

19990808.qrp v01_n542.qrl.990808

Date: Sun, 8 Aug 1999 19:03:03 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1542

QRP-L Digest 1542

Topics covered in this issue include:

- 1) [47044] Re: Antennas
by "Steve Yates, AA5TB" <aa5tb@swbell.net>
- 2) [47045] [FS] QRP Classics & CB mods books
by The Boices <boice@bigfoot.com>
- 3) [47046] When you quote links to sites of interest
by "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
- 4) [47047] Re: Panel Markings
by "Ron Polityka" <wb3aal@talon.net>
- 5) [47048] Re: Maintaining QRP & OCFD
by Bob Edwards <w4ed@gis.net>
- 6) [47049] Re: Antennas
by "Ken Hanks" <kennfd@snet.net>
- 7) [47050] Re: Universal Time Coordinated
by malman@world.std.com (Joel Malman)
- 8) [47051] Some more NC20 questions
by "Kory Hamzeh" <kory@avatar.com>
- 9) [47052] Re: PARKS
by Kenneth R Wezeman <n9qil@juno.com>
- 10) [47053] Re: Universal Time Coordinated
by Rick Sealey <rsealey@InfoAve.Net>
- 11) [47054] RE: PARKS
by "Ed Tanton" <n4xy@att.net>
- 12) [47055] OT, Test, How do I post?
by "Nick Kennedy" <nkennedy@cswnet.com>
- 13) [47056] Re: New (old) Antenna Book
by "William R. Colbert" <af852@rgfn.epcc.edu>
- 14) [47057] Re: Universal Time Coordinated
by Roger Hightower <n7kt@earthlink.net>
- 15) [47058] cq na?
by sergio <sruiz@bright.net>
- 16) [47059] Re: PARKS
by "The One and Only!" <mitch96@pobox.com>
- 17) [47060] PARKS: The Fire
by S LYON <sslyon@worldnet.att.net>
- 18) [47061] OT: SPAM - what a great group
by S LYON <sslyon@worldnet.att.net>
- 19) [47062] Re: PARKS, low scores... ARTILLERY

by S LYON <sslyon@worldnet.att.net>
20) [47063] OT: VE Testing
by Jeff Davis <jeff@n9avg.org>
21) [47064] Re: cq na?
by Russ Dow <n7dw@garlic.com>
22) [47065] Re: OT, Test, How do I post?
by "Rod Cerkoney" <rlw@frii.com>
23) [47066] Re: cq na?
by "Rod Cerkoney" <rlw@frii.com>
24) [47067] Re: Some more NC20 questions
by "Rod Cerkoney" <rlw@frii.com>
25) [47068] Wellesley Island Operation
by Craig LaBarge <wb3gck@yahoo.com>
26) [47069] [FS] QRP Classics & CB mods books SOLD
by The Boices <boice@bigfoot.com>
27) [47070] FT-7 mods
by Stanley Wilson <microres@crl.com>
28) [47071] Re: Maintaining QRP Motivation
by guillotstutoring@juno.com
29) [47072] Re: cq na?
by "Nick Kennedy" <nkennedy@cswnet.com>
30) [47073] Re: RFI: OUTbacker ANT
by Richard Fall <rfall@witsend.com>
31) [47074] Enclosure material for antenna tuners?
by Paul Erickson <paul@sfu.ca>
32) [47075] Re: Enclosure material for antenna tuners?
by "Hugo Catta" <h.catta@worldnet.att.net>
33) [47076] ARRL Incoming QSL Bureau
by charles k brown <n4so@juno.com>
34) [47077] Re: Universal Time Coordinated
by Monte Stark <ku7y@dri.edu>
35) [47078] NAQP
by Monte Stark <ku7y@dri.edu>
36) [47079] Zero-Beating a dead horse ...
by "Nick Kennedy" <nkennedy@cswnet.com>
37) [47080] Re: Universal Time Coordinated
by "Rod, NØRC" <rlw@frii.com>
38) [47081] Re: Universal Time Coordinated
by Jeff Davis <jeff@n9avg.org>
39) [47082] Re: Universal Time Coordinated
by w4bws@juno.com
40) [47083] Re: cq na?
by "William R. Colbert" <af852@rgfn.epcc.edu>
41) [47084] Re: Universal Time Coordinated
by Jeff Davis <jeff@n9avg.org>
42) [47085] Re: Antennas
by waltk8cv@juno.com
43) [47086] Re: DX QSL Question (QRP)

by waltk8cv@juno.com

44) [47087] Re: OUTbacker ANT
by "Rod, NØRC" <rwc@frii.com>

45) [47088] Re: PARKS
by Bruce Grubbs <bog@flagstaff.az.us>

46) [47089] Re: Panel Markings
by Bruce Grubbs <bog@flagstaff.az.us>

47) [47090] Re: DX QSL Question (QRP)
by "Nick Kennedy" <nkennedy@cswnet.com>

48) [47091] Fw: Fort Tuthill Again
by "Nick Kennedy" <nkennedy@cswnet.com>

49) [47092] Re: Universal Time Coordinated
by "Ronald Hands" <rhands@hwcen.org>

50) [47093] 9 land qsl bureau
by bob evinger <revinger@earthlink.net>

51) [47094] QRP AFIELD?
by ARDUJENSKI@aol.com

52) [47095] FS: LDG AT-11 w/Enclosure & 2m Preamp
by "Mike Rhodes" <weightdn@bright.net>

53) [47096] Re: DX QSL Question (QRP)
by "Kent, AE4Y" <ae4y@hotmail.com>

54) [47097] Re: %20OT,%20Test,%20How%20do%20I%20post?
by W8IRQ@aol.com

55) [47098] Re: DX QSL Question (QRP)
by Monte Stark <ku7y@dri.edu>

56) [47099] A wire wrap question
by herr@ridgecrest.ca.us (Michael Herr)

57) [47100] Re: Universal Time Coordinated
by Bill B Lazure <n2tpa@juno.com>

58) [47101] Re: DX QSL Question (QRP)
by "Vincent Ferme" <vferme@sprint.ca>

59) [47102] Re: DX QSL Question (QRP)
by Larry Cahoon <wd3p@juno.com>

60) [47103] Regen Radios
by "Francis Callahan" <colcal@srv.net>

61) [47104] Regen Fun:"RX HR MPF102"
by Bill Meara <n2cqr@erols.com>

62) [47105] Re: DX QSL Question (QRP)
by Phil Wheeler <w7ox@mindspring.com>

63) [47106] Re: %20OT,%20Test,%20How%20do%20I%20post?
by Phil Wheeler <w7ox@mindspring.com>

64) [47107] FOX Hunt Teams
by Bob Hightower <ki7mn@extremezone.com>

65) [47108] Re: Universal Time Coordinated
by "George T. Baker" <w5yr@swbell.net>

66) [47109] Re: NAQP
by "John J. McDonough" <jjmcd@tm.net>

67) [47110] Next NorthWest QRP Club Meeting

by "Bill Todd" <bill@willapabay.org>
68) [47111] 10m mini beacon at 28.186 MHz
by Nils R Young <nilsbull@juno.com>
69) [47112] Re: FOX Hunt Teams
by Bruce Rattray <rattray@gpfn.sk.ca>
70) [47113] RE: Help with power device
by "Prof.Arnaldo Coro Antich" <inforhc@mail.infocom.etecsa.cu>
71) [47114] OT, Test, How do I Post: Fixed!
by "Nick Kennedy" <nkennedy@cswnet.com>
72) [47115] New Keyer Kit from Oak Hills?
by "Marshall Emm" <mgemm@mtechnologies.com>
73) [47116] [Q] New TenTec Pegasus will do QRP?
by "Kenneth Hopper" <n9vv@mail.hamsnet.net>
74) [47117] RE: A wire wrap question
by Brad Bradfield <b_bradfield@yahoo.com>
75) [47118] Re: [Q] New TenTec Pegasus will do QRP?
by "Dave T. Chael" <chael@enid.com>
76) [47119] Updated Website
by "George Goodroe" <goodroe@worldnet.att.net>
77) [47120] Re: NAQP
by Dave Sjolín <sjolin@swbell.net>
78) [47121] Re: A wire wrap question
by "Steven Weber" <kd1jv@moose.ncia.net>
79) [47122] Re: Universal Time Coordinated
by "Steven Weber" <kd1jv@moose.ncia.net>
80) [47123] Re: A wire wrap question
by Michael Neverdosky <MichaelN@cycat.com>
81) [47124] Keys = what?
by "Frank G3YCC" <frank@g3ycc.karoo.co.uk>
82) [47125] Re: [Q] New TenTec Pegasus will do QRP?
by George F Franklin <w0av@juno.com>
83) [47126] dk9sq tower and loop
by Duane Alles <w9zm@yahoo.com>
84) [47127] ARRL QSL Bureaus
by charles k brown <n4so@juno.com>
85) [47128] RE: BNC's
by Gary L Surrency <gsurrency@juno.com>
86) [47129] BUBBA Summer QRP Sprint Reminder
by Gary L Surrency <gsurrency@juno.com>
87) [47130] YB1AQM & tak beruntung di 17 m
by Nils R Young <nilsbull@juno.com>
88) [47131]
by "Mark Paley" <mpaley@wcnet.org>
89) [47132] Re: BNC's
by Phil Wheeler <w7ox@mindspring.com>
90) [47133] Re:
by Phil Wheeler <w7ox@mindspring.com>
91) [47134] Re: NAQP

- by Bob Patten <n4bp@bc.seflin.org>
- 92) [47135] QRP-C Birthday Sprint
by Bruce Rattray <rattray@gpfn.sk.ca>
- 93) [47136] LAN coax - need help identifying
by n5ib@juno.com
- 94) [47137] Re: DX QSL Question (QRP)
by "Jim Marciniak" <n1rui@together.net>
- 95) [47138] Re: YB1AQM & tak beruntung di 17 m
by "The One and Only!" <mitch96@pobox.com>
- 96) [47139] WHERE CAN I PURCHASE A NEW MIZUHO HF QRP XCVR ?
by K2YEW@aol.com
- 97) [47140] Interested in a Trade
by rdianetti@juno.com
- 98) [47141] Re: WHERE CAN I PURCHASE A NEW MIZUHO HF QRP XCVR ?
by Phil Wheeler <w7ox@mindspring.com>
- 99) [47142] Re: Interested in a Trade
by Phil Wheeler <w7ox@mindspring.com>
- 100) [47143] Re: WHERE CAN I PURCHASE A NEW MIZUHO HF QRP XCVR ?
by Phil Wheeler <w7ox@mindspring.com>
- 101) [47144] Re: DX QSL Question (QRP)
by Bob Patten <n4bp@bc.seflin.org>
- 102) [47145] F.S. QRP Rigs
by Roy Lincoln <wa4dou@usa.net>
- 103) [47146] Re: DX QSL Question (QRP)
by Phil Wheeler <w7ox@mindspring.com>
- 104) [47147] Re: Enclosure material for antenna tuners?
by S LYON <sslyon@worldnet.att.net>
- 105) [47148] Standard for measuring output
by Mark Sailer <msailer@willys.buoy.com>
- 106) [47149] TT 1253 Regen Rcvr review?
by Michael Fletcher <kl7ixi@usa.net>
- 107) [47150] YB1AQM: how to wrangle DX targets
by S LYON <sslyon@worldnet.att.net>
- 108) [47151] Re: TT 1253 Regen Rcvr review?
by Phil Wheeler <w7ox@mindspring.com>
- 109) [47152] Re: DX QSL Question (QRP)
by Bob Patten <n4bp@bc.seflin.org>
- 110) [47153] Re: DX QSL Question (QRP)
by Phil Wheeler <w7ox@mindspring.com>

Date: Sat, 7 Aug 1999 18:10:41 -0500
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: <rengelwb8uoj@juno.com>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [47044] Re: Antennas
Message-ID: <008301bee12a\$12615fc0\$eb37a497@aa5tb>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Correction...

In a previous post I stated:

"but directly feeding it with coax will effect your QSO rate"

I left out the "not":

"but directly feeding it with coax will not effect your QSO rate"

73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
<http://home.swbell.net/aa5tb>

Date: Sat, 07 Aug 1999 18:14:49 -0500
From: The Boices <boice@bigfoot.com>
To: qrp-1@Lehigh.EDU
Subject: [47045] [FS] QRP Classics & CB mods books
Message-ID: <3.0.6.32.19990807181449.0091dec0@pop.netzero.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I was just given a copy of 'QRP Classics,' 1990 edition. I've already got a copy, so I'm unloading this one. This is the famous red cover book, "The Best QRP Projects from QST and the ARRL Handbook," or so says the cover. Dunno if it's still published, but I recall seeing folks on here asking for it. \$12 cover price, \$10 my price plus shipping (priority or book rate, your choice).

Also....."The Screwdriver Expert's Guide to Do It Yourself CB Repairs and Modifications," by Lou Franklin, copyright 1992. "Covers AM, FM and SSB; Includes American, British and European Rigs." Might be just the ticket to converting that old CB to 10 meters. \$19.95 cover price, also \$10 my price plus shipping.

Order quick, cuz I'm leaving in a few days, for a few days. By the time your MONEY ORDER ONLY gets thru the mail to me, I'll probably be back and

will ship it out.

72,

Mike Boice, KW1ND/AE

Canyon TX

QRP-L # 576 ARCI ARS # 188 K2 # 185

NetZero - We believe in a FREE Internet. Shouldn't you?
Get your FREE Internet Access and Email at
<http://www.netzero.net/download/index.html>

Date: Sun, 08 Aug 1999 09:24:07 +1000
From: "Ian C. Purdie VK2TIP" <ianpurdie@integritynet.com.au>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [47046] When you quote links to sites of interest
Message-ID: <37ACC017.8C5BFF17@integritynet.com.au>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,

If you want to quote links to sites of general interest in your email
could you pretty please include the <http://> prefix bit so it then
becomes an active link to the recipients.

In this way we can all simply "click" the link and see immediately what
you found so interesting and recommend

As an example: using Netscape 4.6, I have to copy the link in Netscape
Message, go to Communicator and Paste etc.

Not being picky - it's just helpful to all concerned. So far today I've
downloaded three examples. I have some recollection Chuck Adams also
raised the issue a few weeks back

73's

Ian Purdie

VK2TIP "I'll give you the TIP mate"

Budgewoi N.S.W. Australia

Tel: 61 + 2 + 4399 3228 (2200 - 0800 U.T.C. please.)

QRP-L member #1978.

URL - <http://www.integritynet.com.au/~purdic/>

URL - <http://www.qsl.net/vk2tip/>

"Three out of five Web experts agree that frames are the work of the devil and represent all that is evil about the Web. The remaining two experts are agnostic and think that frames are just a stupid idea" -

Date: Sat, 7 Aug 1999 19:28:55 -0400

From: "Ron Polityka" <wb3aal@talon.net>

To: <knoll003@tc.umn.edu>

Cc: "QRP-L" <qrp-l@Lehigh.EDU>

Subject: [47047] Re: Panel Markings

Message-ID: <006901bee12c\$9ea55ac0\$47e508cf@wb3aal>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Hi Henry,

Try the following:

<http://www.russellind.com/Russell/>

Russell Industries Inc

3000 Lawson Boulevard, Oceanside, NY 11572

(516) 536-5000

Click on lettering, and look for HAM-1. I use them for my rigs. They have entire words. I buy them at a local store when they have them.

72 & 73

Good DXing

Ron Polityka

de WB3AAL

wb3aal@talon.net

vvv Eastern Pennsylvania QRP Web Page vvv

http://www.kpsnet.com/wb3aal/Start_Page.htm

Eastern Pennsylvania QRP Club Call --> N3EPA

EPA QRP #1	NJ QRP #179
KL7 QRP # 309	G-QRP # 3031
ARCI QRP # 5318	10 - X #13173
NorCal #	Zombie #625
ARS # 380	Bumblebee #15

SETI @ Home Project
<http://setiathome.ssl.berkeley.edu>

 Date: Sat, 07 Aug 1999 20:22:10 -0400
 From: Bob Edwards <w4ed@gis.net>
 To: kelman@dialnet.net
 Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
 Subject: [47048] Re: Maintaining QRP & OCFD
 Message-ID: <37ACCDDB2.29C8E019@gis.net>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit
 Content-Transfer-Encoding: 7bit

ARRL has/had a nice 8x11 US map with call areas that
 is/was given out free at local hamfests. I made
 copies for each band.

That's what I used to keep track of WAS QRP on 30m with
 a Techsonic 3 watt 3 transistor xmtr and (old) R-1000 rx.
 Just colored in the states as they QSL'd.

ps: missed the Parks contest (darn) but helped a new ham
 put up a OCF 40m dipole with HB 1:4 balun. It worked
 better than I thought, had 27'2" and 37' legs, and was
 up about 35 feet. It worked on 40, 20, 18, 15, 12, 10
 with tuner. Worked almost all these without a tuner,
 but most bands had higher SWR.

	/
Bob 72/73	/
email, w4ed@amsat.org	/K2 \
http://www.qsl.net/w4ed	/ / 21 \
nr Atlanta, GA EM73wt	/_ /_ __ __\
~~~~~	[\-----/

-----  
 Date: Sat, 7 Aug 1999 20:33:57 -0400

From: "Ken Hanks" <kennfd@snet.net>  
To: <rengelwb8uoj@juno.com>, "Low Power Amateur Radio Discussion" <qrp-  
l@Lehigh.EDU>  
Subject: [47049] Re: Antennas  
Message-ID: <001801bee135\$b7b41020\$0e0f3ccc@acer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

>My feed line is RG-8 MINI

I have used this for a few years-decent for HF

>the dipole which is 10' up.

At this height, most of your RF is going straight up. Can you raise the antenna? I have had very good results with an inverted V at 33' (1/4 wave on 40M).

73,

Ken Hanks K1XS  
Naugatuck, CT  
Kennfd@snet.net  
<http://www.qsl.net/k1xs>

-----  
Date: Sat, 7 Aug 1999 20:58:19 -0400 (EDT)  
From: malman@world.std.com (Joel Malman)  
To: k5fx@flash.net  
Cc: qrp-l@Lehigh.EDU  
Subject: [47050] Re: Universal Time Coordinated  
Message-ID: <199908080058.AA26505@world.std.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Glen,

> But, you make a good point, worldwide the dd/mm/yy format is probably

Correct... Can we start a QRP-L "thing" where we can at least get the

QRP'ers to use the International standard date format... Thank You.

I suppose, like most DX'ers, all QSL's with "strange" date formats get put on the back burner... and probably get trashed because it's too hard to go way back into logbooks to figure out the date of the QSO. I must have trashed 1000 QSL's in the past 2 years 'cause I did not want to waste my time trying to figure out a strange date format.

BTW: I can do without the EU format of, example: VII for month 7 ..  
It seems to me that numbers represented in letter format, is not something I need/want to think about and should have died long ago.

--

/joel K1QM Concord, MA  
QRP-L 337, QRP-ARCI 9305

-----  
Date: Sat, 7 Aug 1999 18:20:07 -0700  
From: "Kory Hamzeh" <kory@avatar.com>  
To: <qrp-l@lehigh.edu>  
Subject: [47051] Some more NC20 questions  
Message-ID: <000201bee13c\$265d7920\$14ce21c7@tomcat.avatar.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
 charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Sorry about all of these questions, I can seem to get to the archives to look it up. I have three more questions about the NC20:

1. I'm using a 10 turn pot, and I've ground down the shaft, but I can not get the knob to be flush with the front panel. It seems like it is hitting the threads on the pot itself. Anyone else run into this problem?
2. The manual states that the moving vane side of TC1 should be grounded, but the silkscreen shows the moving vane side next to the tuning pot (which doesn't look like ground to me). Am I confused?
3. Is there a simpler AGC fix than what AD6A has on the the Red Hot Radio web site. I'm not looking for something perfect, just something better than the stock AGC.

Thanks & 73,  
Kory  
AC6RN

-----  
Date: Sat, 7 Aug 1999 20:16:17 -0500  
From: Kenneth R Wezeman <n9qil@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [47052] Re: PARKS  
Message-ID: <19990807.201618.-311425.0.N9QIL@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

On Sat, 7 Aug 1999 16:38:02 +0000 "Steven Weber" <  
>Was it just me, or was 20 and 40 pretty much dead? Made 2 contacts on  
>20, got poor reports from both stations. Coudn't rise anyone on 40.

Well, Steven, that's two more than I got. That's right, I got a total of  
ZERO. Yech.

Ken Wezeman, N9QIL - Mishawaka, IN  
QRP ARCI #8191; QRP-L #1416; AK QRP #379

-----  
Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sat, 07 Aug 1999 21:27:14 -0400  
From: Rick Sealey <rsealey@InfoAve.Net>  
To: jimkd1yv@snet.net  
Cc: qrp-1@lehigh.edu  
Subject: [47053] Re: Universal Time Coordinated  
Message-ID: <4.1.19990807212011.00929f00@mail.infoave.net>  
MIME-version: 1.0  
Content-type: text/plain; charset="us-ascii"

At 02:52 PM 08/07/1999 -0300, you wrote:

>-----{snip}-----  
>

>You can also listen to CHU (the Canadian version of WWV) at 7335. If  
>your receiver doesn't have AM, either SB should be usable, just tune

>accordingly.

>

>{snip}

>

>

>--

>73 de Jim, KD1YV      <http://www.qsl.net/kd1yv/>      QRP-L #1989

You're pretty close there, Jim, but actually the CHU transmission is AM with a suppressed lower sideband. So if you want to monitor it in SSB you'll need to select USB. (LSB may just barely be audible.)

Rick - W4SEA

-----  
Date: Sat, 7 Aug 1999 21:36:05 -0400

From: "Ed Tanton" <n4xy@att.net>

To: <n9qil@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [47054] RE: PARKS

Message-ID: <NBBBJDEEIFDDANGEGHLBOEDHGIAA.n4xy@att.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

There was a major geomagnetic storm in progress yesterday... so despite the great solar flux reading, nothing much was happening.

72 / 73 Ed N4XY      email: <n4xy@arrl.net>

-----  
Date: Sat, 7 Aug 1999 20:40:56 -0500

From: "Nick Kennedy" <nkennedy@cswnet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [47055] OT, Test, How do I post?

Message-ID: <002501bee13f\$1a657ac0\$0c7054d8@big>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

I'm having a terrible time getting my posted messages to appear. It seems to work when I "Reply" to a message, but not when I originate one. If I originate, I should still receive the message from the list server, right?

The address I'm using is

qrp-1@Lehigh.EDU

Is it case sensitive? What am I doing wrong here? All my brilliant (ahem) observations on zero-beating and on Ft. Tuthill have gone nowhere!

72,

Nick, WA5BDU

-----  
Date: Sat, 07 Aug 1999 06:05:28 -0600  
From: "William R. Colbert" <af852@rgfn.epcc.edu>  
To: qrp-1@lehigh.edu  
Subject: [47056] Re: New (old) Antenna Book  
Message-ID: <37AC2107.C77064AC@rgfn.epcc.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Always wanted to find a copy to go with my copy of Jasik but no such luck. Congratulations Ed on your find. I did see one once but that was as close as I could get.

73  
ray  
--

"Politicians are like nappies. Both should be changed regularly -- and for the same reason"  
"Scotsman - Scotsman's Diary 12/97"

-----  
Ray Colbert, W5XE, 00TC 3618, SOWP 1064M NCT2  
(also w5xe@juno.com El Paso, (FAR WEST) TEXAS

-----  
Date: Sat, 07 Aug 1999 18:50:25 +0000  
From: Roger Hightower <n7kt@earthlink.net>  
To: malman@world.std.com

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47057] Re: Universal Time Coordinated  
Message-ID: <37AC7FF1.F44E316B@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

On 8/VIII/1999 Joel says:

" BTW: I can do without the EU format of, example: VII for month 7 ..  
I seems to me that numbers represented in letter format, is not  
something I need/want to think about and should have died long ago."

The Europeans do this to prevent ambiguity. Since they mostly do  
dd/mm/yy, and we seem to do mm/dd/yy, it becomes a little confusing at  
times. Like 12/11/99. Was that 12 November or 11 December? Hence the  
Roman numerals for the month.

--

73, de Roger, N7KT  
qrp-l #62, NorCal #1099, Zombie #006  
Mesa, AZ 85202

-----  
Date: Sat, 07 Aug 1999 22:20:15 -0400  
From: sergio <sruiz@bright.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47058] cq na?  
Message-ID: <37ACE95F.B3BAE85F@bright.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

i am on 40m right now, around 7040, and tons of people are calling "ca  
na" what does this mean?

better question still.. how do i find out what these things mean? is  
there a reference that covers these kinds of things?

thanks!

oh, and yes.. that peewee signal calling "cq cq cq de kb8qpt kb8qpt k"  
is me!

--

---

peace,

sergio

<http://www.bright.net/~sruiz> - "the village buzz"

"quoting other people is really lame and unoriginal..." -sergio

-----

Date: Sat, 07 Aug 1999 22:21:43 -0400

From: "The One and Only!" <mitch96@pobox.com>

To: n4xy@att.net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [47059] Re: PARKS

Message-ID: <37ACE9B7.D00A31E7@pobox.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Hi Ed, and gang.

I was copying OM2SA,juro and UX5M, Igor at 200z here in hollywood. just booming in. om4sa got the ww4ml call but nothing else and the ux5 got nada. rats. was so nervous i was screwing everything up but settled down after a bit. WOW! this is so great i cant stand it, i think im gonna sit down, phew! 4watts is 4watts, im stoked!!

Ed Tanton wrote:

>

> There was a major geomagnetic storm in progress yesterday... nothing much was happening.

73, mitch ww4ml

lost in the eithers again..

-----

Date: Sat, 07 Aug 1999 21:09:11 -0400

From: S LYON <sslyon@worldnet.att.net>

To: qrp chat <qrp-1@Lehigh.EDU>

Subject: [47060] PARKS: The Fire

Message-ID: <37ACD8B6.88AFF862@worldnet.att.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

For three days there's been a fire on the along the W. shore of the Hudson River, on West Point Reservation. Sharon and I went down -just



across from the fire and watched the blaze and smoke for a while, filled with a mixture of horror and sadness, even knowing that this may be part of the renewal process.

Our visit was punctuated by the occasional sounds of live artillery shells exploding on the back side of the mountain. We were at least 3 miles away and it was still impressive. Needless to say there are no fire-fighters on that mountain since the shells started detonating yesterday. Sure glad I hadn't selected THAT hill for my clandestine operations. (It's a beauty tho)

72

-s-

--

'Seab' Lyon - AA1MY  
Beacon NY USA FN-31  
QRP-L 574 ARCI 9253

-----  
Date: Sat, 07 Aug 1999 21:00:11 -0400  
From: S LYON <sslyon@worldnet.att.net>  
To: qrp chat <qrp-l@Lehigh.EDU>  
Subject: [47061] OT: SPAM - what a great group  
Message-ID: <37ACD69A.24BC497C@worldnet.att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I'm impressed -got 21 responses to date, each constructive and to the point. I will use that "abuse <provider>.com thingie and the delete key. I was attempting to respond to the remove msgs at the end, in my naievte but that's over. Thanks much. 72

--

'Seab' Lyon - AA1MY  
Beacon NY USA FN-31  
QRP-L 574 ARCI 9253

-----  
Date: Sat, 07 Aug 1999 22:44:34 -0400  
From: S LYON <sslyon@worldnet.att.net>  
To: Tony Fishpool <g4wif@btinternet.com>, qrp chat <qrp-l@Lehigh.EDU>

Subject: [47062] Re: PARKS, low scores... ARTILLERY  
Message-ID: <37ACEF12.1D80A47C@worldnet.att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi Tony and Graham - good to hear from you -even if subj. is spam!  
Thanks.

This is really wild... as I'm sitting here, approx. eight miles up the Hudson, we're still hearing explosions of various strength resulting from the forest fire at West Point. It's burning a mountainside that was the target zone for gunnery practice years ago and that stuff is still alive.

Many of the trees around here however, are not. They have insufficient moisture to support photosynthesis and are dying in large numbers. Worst dry spell in many decades. Sure doesn't look good for foliage season.

Seeing the posts on propagation sure makes me glad I didn't push the issue and instead, stayed home and work on the "Honey-do" list!

Tony Fishpool wrote:

>  
> Hi Seab,  
> I trust you are well. It's the same over here too. Less than 1/2 mile from  
> here we have some heath (public) land and over the past few weeks the fire  
> brigade have visited often (12 fire engines last week). There has been so  
> little rain my garden lawn is brown but I bet it's hotter over there!  
>  
> As for spam. The "remove" messages are so that you can confirm your address  
> is a real one. Now they don't have to target you via a random address  
> generator. There is some good anti-spam info on the [www.qsl.net](http://www.qsl.net) homepages.  
>  
> Take care now  
>  
> 72  
> Tony - G4WIF

--

'Seab' Lyon - AA1MY  
Beacon NY USA FN-31  
QRP-L 574 ARCI 9253

-----  
Date: Sat, 7 Aug 1999 21:48:07 -0500  
From: Jeff Davis <[jeff@n9avg.org](mailto:jeff@n9avg.org)>

To: QRP-L List <qrp-l@lehigh.edu>  
Subject: [47063] OT: VE Testing  
Message-ID: <19990807214807.A13338@n9avg.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Friends,

I've spent most of my 20+ years in the hobby trying to figure out the propagation on 160 meters, chasing satellites, or working VHF/UHF. Given that, I never had much incentive to upgrade.

Last summer I got interested in QRP and now it just seems prudent to go ahead and upgrade my General class license to Extra.

I have the code down solid and feel confident that I'll pass the theory but I will confess that the last time I took a ham test was in front of a "for real" FCC field examiner. I have never so much as seen a VE testing session.

Can anyone tell me if there is a difference between the W5YI and ARRL VEC testing sessions? Should I prefer one over the other? Just based on being a League member I would opt for the ARRL testing given a choice but a local hamfest is offering W5YI testing next weekend.

So whats the deal?

--

72 de Jeff, N9AVG

-----

Date: Sat, 07 Aug 1999 19:53:44 -0700  
From: Russ Dow <n7dw@garlic.com>  
To: sruiz@bright.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47064] Re: cq na?  
Message-ID: <37ACF138.4034BC24@garlic.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi Sergio,

I heard it last night and today. CQ NA is the shorthand call for the North American QSO Party (CW) which is going on this weekend. Ends at 0600Z tonight. Sponsored by the National Contest Journal magazine. Phone

section of the contest is 2 weekends from now. If you have the August 1999 QST, check the Contest Corral department, page 91.

If you know a certain contest is going on (and there's something somewhere almost every weekend), and you hear terse exchanges and cryptic calling terms like NA, SS, FD, WW, etc., you can often figure it out on the spot. BTW, the ARRL Operating Manual has a chapter on contesting in general.

73,  
Russ Dow N7DW

sergio wrote:

> i am on 40m right now, around 7040, and tons of people are calling "ca  
> na" what does this mean?  
>  
> better question still.. how do i find out what these things mean? is  
> there a reference that covers these kinds of things?

-----  
Date: Sat, 7 Aug 1999 20:49:05 -0600  
From: "Rod Cerkoney" <rlwc@frii.com>  
To: <nkennedy@cswnet.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [47065] Re: OT, Test, How do I post?  
Message-ID: <00ee01bee14b\$51a7c9a0\$bd8711d8@compaq>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hello:

----- Original Message -----

From: Nick Kennedy <nkennedy@cswnet.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Saturday, August 07, 1999 7:40 PM  
Subject: OT, Test, How do I post?

> I'm having a terrible time getting my posted messages to appear. It seems  
> to work when I "Reply" to a message, but not when I originate one. If I  
> originate, I should still receive the message from the list server, right?

Odd, when you send a message, do you send it from the exact same account used when you subscribed? You must do that because certian info was recorded at subscribe time, and is used to check new messages presumably from you, to test for authenticity. That's how the list is protected against spam. And, yes you should see your own messages.

Contact the list owner direct if you are still having trouble. That individual will be able to access records that can help diag. the problem.

> The address I'm using is  
>  
> qrp-1@Lehigh.EDU  
>  
> Is it case sensitive? What am I doing wrong here? All my brilliant  
(ahem)  
> observations on zero-beating and on Ft. Tuthill have gone nowhere!  
>

Yes this is the correct email address, and should not be case sensitive if the systems involved are fully internet RFC compliant.

---  
72/3 Rod, NØRC  
da di dah

-----  
Date: Sat, 7 Aug 1999 20:40:51 -0600  
From: "Rod Cerkoney" <rwc@frii.com>  
To: <sruiz@bright.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47066] Re: cq na?  
Message-ID: <00ed01bee14b\$50f84fc0\$bd8711d8@compaq>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hello:

----- Original Message -----  
From: sergio <sruiz@bright.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Saturday, August 07, 1999 8:20 PM  
Subject: cq na?

>  
> i am on 40m right now, around 7040, and tons of people are calling "ca  
> na" what does this mean?  
>

Those stations are calling for others in the North American QSO party. Back on K3WWP's web site he has an intro to contesting. There you will learn a few goodways to call CQ if you are doing the contest. The basics fast shorts calls, ask for "fills" if needed.

> better question still.. how do i find out what these things mean? is  
> there a reference that covers these kinds of things?  
>

Well, asking questions here is a good start. ;-) Seriously, start with one or two good CW sites follow the links read a little, play on the radio a lot ask questions when you can't figure it out. Asking here is a good start, lot's of very knowledgeable folks, and a friendly helpful atmosphere.

GL

---  
72/3 Rod, NØRC  
da di dah

-----  
Date: Sat, 7 Aug 1999 21:01:25 -0600  
From: "Rod Cerkoney" <rwc@frii.com>  
To: <kory@avatar.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47067] Re: Some more NC20 questions  
Message-ID: <00ef01bee14b\$5278d540\$bd8711d8@compaq>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hello:

----- Original Message -----  
From: Kory Hamzeh <kory@avatar.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Saturday, August 07, 1999 7:20 PM  
Subject: Some more NC20 questions

>  
> Sorry about all of these questions, I can seem to get to the archives to  
> look it up. I have three more questions about the NC20:  
>  
> 1. I'm using a 10 turn pot, and I've ground down the shaft, but I can not  
> get the knob to be flush with the front panel. It seems like it is hitting  
> the threads on the pot itself. Anyone else run into this problem?  
>

That's just the way things work out, the threaded portion of the 10T pot does stick out a bit. My Tuning knob is abt 1/4" from the front panel. I did not trim the shaft. It would look neater if it were closer, but would work any different, so I got used to it--Give the radio it's own "homey" personality. ;-)

> 2. The manual states that the moving vane side of TC1 should be grounded,

If you look close, on the top of the board you will see that the right pad for TC1 has two small tabs going to the ground plane. If you installed TC1 correctly, per silkscreen image, the moving vanes will be grounded.

> 3. Is there a simpler AGC fix than what AD6A has on the the Red Hot Radio  
> web site. I'm not looking for something perfect, just something better  
than  
> the stock AGC.  
>

I don't think so. It's not that difficult really, just take your time you'll do fine. When I built my second NC20 I installed the AGC mod straight away, made things "more interesting" because the manual did not account for this in the intermediate tests. I would not have done this if it were the first NC20 (for that matter most any radio) I built. It's better to make the first by the book, to be sure it is working right, then make mods.

GL

---

72/3 Rod, NØRC  
da di dah

-----  
Date: Sat, 7 Aug 1999 20:20:51 -0700 (PDT)  
From: Craig LaBarge <wb3gck@yahoo.com>  
To: qrp1-mailing-list <qrp-1@lehigh.edu>

Subject: [47068] Wellesley Island Operation  
Message-ID: <19990808032051.22853.rocketmail@web703.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Just a quick note to let folks know that I will be operating QRP-portable from Wellesley Island in the Thousand Island region of New York. For those who care about such things, Wellesley Island is designated as "NY010R" in the U.S. Islands awards program.

See: <http://www.eng.mu.edu/~usi>

I'll be there from August 8th through the 14th. Operation will primarily be on 30 meters on or about 10.116 MHz. Operating times will be a bit unpredictable but most likely times are 1100Z-1300Z and 2000Z-2400Z daily.

On Saturday, August 14th, I'll be on 40 meters from 1200Z-1300Z attempting to check into the QRP ARCI's NEN QRP Net on 7.040 MHz with 950mW.

Hope to hear some QRP-L'ers next week.

73, Craig WB3GCK

---

Do You Yahoo!?  
Bid and sell for free at <http://auctions.yahoo.com>

---

Date: Sat, 07 Aug 1999 22:43:06 -0500  
From: The Boices <boice@bigfoot.com>  
To: qrp-l@Lehigh.EDU  
Subject: [47069] [FS] QRP Classics & CB mods books SOLD  
Message-ID: <3.0.6.32.19990807224306.00926b70@pop.netzero.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

The books are sold. Thanks!



72,

Mike Boice, KW1ND/AE

Canyon TX

QRP-L # 576    ARCI    ARS # 188    K2 # 185

-----  
NetZero - We believe in a FREE Internet. Shouldn't you?

Get your FREE Internet Access and Email at

<http://www.netzero.net/download/index.html>

-----  
Date: Sat, 7 Aug 1999 20:40:57 -0700 (PDT)

From: Stanley Wilson <microres@crl.com>

To: qrp-l@LEHIGH.EDU

Subject: [47070] FT-7 mods

Message-ID: <Pine.SUN.3.91.990807203503.8063A-100000@crl.crl.com>

Mime-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Would like to exchange information with others that may be operating a FT-7 and have made mods to it.

I recently changed out the xtal filter to 1.8 khz and it really improved the selectivity. I also had a problem with sensitivity. Changed the input MOSFET to a 3N201 and that fix it. The mosfet had been changed before but could not id the marking. I am now adding EMTech 700 hz audio filter. I am adding a 4066 switch to the filter so it will automatic switch in and out of the line with the CW/SSB switch.

I have been trying to chase down all of the different mods since the late 70's when the unit first came out. Most I have are simple to install and could be taken out later if one desired.

If you know of any mods please forward via e-mail direct. thanks

Stan AK0B microres@crl.com

-----  
Date: Sat, 7 Aug 1999 22:49:54 -0500

From: guillotstutoring@juno.com

To: qrp-l@Lehigh.EDU

Subject: [47071] Re: Maintaining QRP Motivation

Message-ID: <19990807.224955.-813927.1.guillotstutoring@juno.com>

MIME-Version: 1.0

Content-Type: text/plain

Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

One trick that I used to keep up motivation, when working on WAS, DXCC, etc. is to plot my progress on semi log paper (today you could use a spreadsheet plotting the log of your number states or countries). If you plot this on a regular graph, as you get to more difficult states and countries, the line would taper off like the voltage on a charging capacitor, but if you are making good progress, then you would get a straight line (more or less) on a log graph.

Ed Guillot, N5ED, New Orleans, LA  
qrp-l#1951, qrparci#3988, ARRL(life)

---

Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

---

Date: Sat, 7 Aug 1999 22:58:13 -0500  
From: "Nick Kennedy" <nkennedy@cswnet.com>  
To: <sruiz@bright.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [47072] Re: cq na?  
Message-ID: <002d01bee152\$3de46a20\$617154d8@big>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Yep, figuring out the contest and jumping in can change your reaction from "That stupid contest!" to, "Hey, this is fun."

Someone posted upcoming contests the other day. This NA QSO party is a fairly big one. On some of the more obscure ones you have a hard time finding anyone participating.

I usually look at the current month's QST's contest section or go to [www.contesting.com](http://www.contesting.com) or go to the National Contest Journal's page (available from [contesting.com](http://www.contesting.com), I think).

A contest is a good way to give a new configuration or a QRP rig a workout. Believe me, if they can hear you, they'll work you.

The usual question you ask when you hear a contest going on is, "What's the exchange?", so you'll know what to send when you jump in. It may include

stuff like RST (everyone sends 599, so it's kinda stupid), state or ARRL section, serial number (start with 001 and count up) and so on. Some you can figure out, some you need a reference. Like the sweepstakes contest includes something called your "Check" which is actually the last two digits of the year you were first licensed.

It's really great to jump in and work, say--all states, or nearly all states, in one weekend (or one day).

Have fun,

Nick, WA5BDU

-----Original Message-----

From: sergio <sruiz@bright.net>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Date: Saturday, August 07, 1999 9:20 PM

Subject: cq na?

>  
>i am on 40m right now, around 7040, and tons of people are calling "ca  
>na" what does this mean?  
>  
>better question still.. how do i find out what these things mean? is  
>there a reference that covers these kinds of things?  
>  
>thanks!  
>  
>oh, and yes.. that peewee signal calling "cq cq cq de kb8qpt kb8qpt k"  
>is me!  
>  
>--  
>___  
>peace,  
>sergio  
><http://www.bright.net/~sruiz> - "the village buzz"  
>"quoting other people is really lame and unoriginal..." -sergio  
>

-----

Date: Sat, 7 Aug 1999 21:28:12 -0700

From: Richard Fall <rfall@witsend.com>

To: qrp-l@Lehigh.EDU

Subject: [47073] Re: RFI: OUTbacker ANT

Message-ID: <v04210100b3d2b5f8fee2@[205.178.23.34]>

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Rod,

I've been using the Outbacker Outreach for some time now, both as a mobile antenna, and with the AlphaDelta mounting tripod as a restricted space antennna.

I've been quite pleased with the antenna in both configurations. It appears to be at least as good as the attic-mounted multi-band trap dipole (which isn't saying it would be as good as a multi-band beam, but that's out of the question....)

Except for the fact that I have to go outside and manually change the band tap, I'd highly recommend the Outreach.

However, YMMV....

- Rich  
WA6FXP

>Date: Sat, 7 Aug 1999 09:41:47 -0600  
>From: "Rod, N0RC" <rwc@frii.com>  
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
>Subject: [47005] RFI: OUTbacker ANT  
>Message-ID: <000501bee0eb\$5f6762e0\$a98611d8@compaq>  
>MIME-Version: 1.0  
>Content-Type: text/plain;  
> charset="iso-8859-1"  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>  
>Folks:  
>  
>I'm giving serious thought to buying an OUTbacker Outreach with the  
>AlphaDelta mounting tripod. Anybody have experience with this setup?  
>  
>Seems like a good (although expensive) way to get an outside ant quickly,  
>(or remove it just as quickly) in my deed restricted neighbor hood.  
>  
>---  
>72/3 Rod, N0RC  
>da di dah

-----

Date: Sat, 7 Aug 1999 21:40:00 -0700 (PDT)  
From: Paul Erickson <paule@sfu.ca>  
To: qrp-1@lehigh.edu (qrp), qrp-canada@lists.gpfn.sk.ca (qrp-canada)  
Subject: [47074] Enclosure material for antenna tuners?  
Message-ID: <199908080440.VAA23648@fraser.sfu.ca>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I am planning on building some small tuners for portable use, and was wondering if there were any relivant issues in terms of choosing metal or plastic enclosures. I seem to remember reading that metal can effect the q of the inductors.

My concern is efficiency and wonder if the enclosure choice will in any way effect that?

cheers, Paul VE7CQK/email: paule@sfu.ca

-----  
Date: Sun, 8 Aug 1999 01:11:33 -0400  
From: "Hugo Catta" <h.catta@worldnet.att.net>  
To: <paule@sfu.ca>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47075] Re: Enclosure material for antenna tuners?  
Message-ID: <00f101bee15c\$7c4e4e20\$9a124f0c@compaq>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: Paul Erickson <paule@sfu.ca>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Sunday, August 08, 1999 12:40 AM  
Subject: Enclosure material for antenna tuners?

> I am planning on building some small tuners for portable use,  
> and was wondering if there were any relivant issues in terms  
> of choosing metal or plastic enclosures. I seem to remember  
> reading that metal can effect the q of the inductors.

Steel cabinets are the worst. The Inductor Q will drop a lot.

With plastic, there is no risk of umbalance ( if you are matching a balanced transmission line), as with metal, (aluminum or copper). But you might want to use a choke in the input to avoid common mode currents in the coax before the tuner. I use a plastic cabinet and a 2 inch long 3/8" diam. ferrite core, from an AM radio and wound 11 double turns of 14ga enamel copper wire. WWithout this, the absorbtion SWR meter was very innacurate. You can fit it in the same box.

>

> My concern is efficiency and wonder if the enclosure choice  
> will in any way effect that?

>

> cheers, Paul VE7CQK/email: paule@sfu.ca

>

72, 73

Hugo

CX9AAK/W2

-----  
Date: Sun, 08 Aug 1999 01:31:45 EDT  
From: charles k brown <n4so@juno.com>  
To: QRP-L@lehigh.edu  
Subject: [47076] ARRL Incoming QSL Bureau  
Message-ID: <19990808.052807.4719.2.n4so@juno.com>

Some of you are asking about the Incoming QSL  
Bureau.

I have the info text file from the ARRL and if you want  
a copy ask for buro.txt file.

Ken Brown, N4SO  
QTH nr Mobile, AL/ EM50tk  
qrp-l #622  
n4so@juno.com

-----  
Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sun, 8 Aug 1999 00:15:11 -0700 (PDT)  
From: Monte Stark <ku7y@dri.edu>  
To: Glen Reid <k5fx@flash.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47077] Re: Universal Time Coordinated

Message-ID: <Pine.GS0.4.10.9908080012540.22435-1000000@rotor.dri.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 7 Aug 1999, Glen Reid wrote:

>  
>  
> Glen Reid wrote:  
>  
> >  
> > The format is YYYY-MM-DD. Today is 19990807.  
>  
>  
> Oops, obviously today is 1999-08-07, in ISO format.  
>

Yep,

And if you had put it clearly, like 7Aug99 everyone  
would have understood it!

Maybe in a couple more generations everyone all over  
the world will use some "standard" but in the mean  
time, I'll chose to avoid confusion!

: -)

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada.....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----

Date: Sun, 08 Aug 1999 08:15:09 +0100  
From: Monte Stark <ku7y@dri.edu>  
To: "qrp-l, Low Power Amateur Radio" <qrp-l@lehigh.edu>  
Subject: [47078] NAQP  
Message-ID: <37AD2E7D.C4D5DBD4@dri.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi All,

The bands were very bad from this location.....just too much noise. I apologize to those that I just couldn't pull out.

Here is the results.....

Team/Club : POLO

BAND	Raw QSOs	Valid QSOs	Points	Mults
80CW	10	10	10	5
40CW	210	207	207	43
20CW	167	165	165	49
15CW	65	65	65	23
10CW	3	3	3	3
Totals	455	450	450	123

Final Score = 55350 points.

Soapbox Comments

-----  
Very bad noise the first few hours. Over S9 on 10m and S7 on 15m. By late afternoon it was better but still has static crashes that made copy of stations below about S4 very hard. But it was nice to work so many friends. Nothing heard on 160m.

My goal was 800 Qs!

Contests seem to have a way of humbling us!

--

73, Ron, KU7Y

NRA Life-----Ex W6JX0, DL4RF, N7CRV-----SOWP #5545-M  
QRP ARCI #8829----NorCal #330----QRP-L #17-----ARS #49



AR QRP #150-----DM09cg-----New Washoe City, NV

-----  
Date: Sun, 8 Aug 1999 08:17:25 -0500  
From: "Nick Kennedy" <nkennedy@cswnet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47079] Zero-Beating a dead horse ...  
Message-ID: <003401bee1a0\$5c0e2380\$267154d8@big>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

OK, now that I've figured out I can only post by Replying to another post,  
I'll try to at last send my comments on zero beating:

Whoda thought there's so much to say about something as simple as zero  
beating? In the grand tradition of QRP-L issue-overkill, here's my take on  
the subject:

CW:

With an old-fashioned boatanchor pair (S-40, VF-1, DX-40). Turn the BFO OFF  
on the S-40 and turn the VF-1 on, tune till the CW hiss becomes a tone, then  
tune further till the pitch of that tone becomes lower and lower and finally  
zero.

With a modern (BFO always on) CW/SSB receiver and separate VFO. Tune in the  
CW signal until its pitch becomes zero, then turn on the VFO and tune it for  
zero pitch also. Or--tune the CW signal for the desired pitch and then tune  
the VFO until its pitch matches the pitch of the CW signal. (Warning: If  
this is not a single-signal receiver, you have to be sure the VFO is on the  
correct side of zero beat with this method.)

Transceiver with single signal reception. The transceiver has a built in  
offset for CW. Tune in the station's signal for the pitch of the offset  
(eg--Your rig uses a 750 Hz offset, tune for a 750 Hz note) and you will be  
on frequency. Some rigs have a spot button that generates the correct tone  
you are trying to tune for, so you can match tones. If yours doesn't have  
that but has frequency readout to 100 Hz or less, zero beat the signal, then  
tune off by the offset amount (example: 750 Hz). You'll be on frequency and  
the note you hear is the correct one to look for every time. It doesn't  
really take perfect pitch to tune for the right note. If you have a sharp CW  
filter, you can just tune until the signal is the loudest and you'll be

pretty close.

Transceiver without single signal reception. This includes those with direct conversion receivers (e.g. my Ugly Weekender and Classic 40 DC Receiver) and those lacking sharp (usually crystal) IF filters. Tune for the correct note as above, but you need to know which side to tune to, since you can hear the other guy equally well on both sides of zero beat. Otherwise your 750 Hz received note will put you 1500 Hz OFF frequency instead of dead on. If your VFO shifts UP on transmit, then tune to the lower side of zero beat. If it shifts DOWN, tune to the high side.

Transceivers with RIT: Make sure that the RIT is OFF or at zero before trying to zero beat or answer someone (or call CQ). Especially on Field Day! Reset your RIT after every QSO.

WWV

Always tough for me because as someone pointed out, it's often modulated by several continuous tones. It's hard to tell which one is the carrier! Especially if you have a rig without an AM detector. But look up WWV in the Handbook and you'll see that there are times (I think about 10 or 15 seconds each minute) when it's transmitting a pure carrier. Set your clock right first. Then wait for the pure carrier and zero beat to it. Either use the AM detector or zero beat your receiver to WWV's carrier first, then zero beat your VFO, Ft. Smith Marker Board or whatever, to that.

Whew!

72,

Nick, WA5BDU

-----  
Date: Sun, 8 Aug 1999 07:20:23 -0600  
From: "Rod, N0RC" <rlw@frii.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47080] Re: Universal Time Coordinated  
Message-ID: <002d01bee1a0\$c904bb20\$168711d8@compaq>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Folks:

FWIW: I say use the DD-MMM-YY format. Where MMM is the LETTER abbrv for month. So today is 08-AUG-99. YY-MMM-DD, is OK too, the key is the month spelled out.

There are numerous number only formats around the world, (look at the international settings of your computer sometime) they lead to some doubt and some confusion. What do I mean if I say 111299, Nov 12th or Dec 11th? ISO standards are nice but not every one uses ISO standards in their personal endeavors. Thank God, ever try to read an ISO standard!

Anyway, I've used the 2x3x2 format for years doing international computer support and it has created the least amount of confusion. Not everyone will like it, but at least it will be clear what date we're talking about. Now to get Y2K compliant you might want to make it 4x3x2 or 2x3x4 as is 08-AUG-1999. But lets __NOT__ get another OT Y2K thing started!!!

---

72/3 Rod, N0RC  
da di dah

-----  
Date: Sun, 8 Aug 1999 08:31:16 -0500  
From: Jeff Davis <jeff@n9avg.org>  
To: QRP-L List <qrp-l@lehigh.edu>  
Subject: [47081] Re: Universal Time Coordinated  
Message-ID: <19990808083116.J14553@n9avg.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Quoting Rod, N0RC (rwc@frii.com) [990808 07:20]:  
> FWIW: I say use the DD-MMM-YY format. Where MMM is the LETTER abbrv for  
> month. So today is 08-AUG-99. YY-MMM-DD, is OK too, the key is the month  
> spelled out.

I never thought much about it but I have to agree with you and others who say we should include the month with letters. It is pretty easy to figure out the date when it happened to be: 02-21-78

But on January 3, 2005 it gets tougher: 01-03-05

So I think 01-Jan-05 is better, but should it be 01-Jan-0005?

I guess this just made a long debate longer. Sorry.

--

jeff davis  
jeff@n9avg.org

-----

Date: Sun, 8 Aug 1999 09:38:31 -0700  
From: w4bws@juno.com  
To: jeff@n9avg.org  
Cc: qrp-1@Lehigh.EDU  
Subject: [47082] Re: Universal Time Coordinated  
Message-ID: <19990808.093843.-464925.2.w4bws@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I like 01-Jan-2005 better.  
Don W4BWS

On Sun, 8 Aug 1999 08:31:16 -0500 Jeff Davis <jeff@n9avg.org> writes:  
>Quoting Rod, N0RC (rwc@frii.com) [990808 07:20]:  
>> FWIW: I say use the DD-MMM-YY format. Where MMM is the LETTER abbrev  
>for  
>> month. So today is 08-AUG-99. YY-MMM-DD, is OK too, the key is the  
>month  
>> spelled out.  
>  
>I never thought much about it but I have to agree with you and others  
>who say we should include the month with letters. It is pretty easy  
>to  
>figure out the date when it happened to be: 02-21-78  
>  
>But on January 3, 2005 it gets tougher: 01-03-05  
>  
>So I think 01-Jan-05 is better, but should it be 01-Jan-0005?  
>  
>I guess this just made a long debate longer. Sorry.  
>  
>--  
>jeff davis  
>jeff@n9avg.org

Don Sanders W4BWS  
694 E. Eau Gallie Blvd  
Satellite Beach ,FL 32937  
My favorite QRP rig glows in the dark

-----  
Date: Sun, 08 Aug 1999 07:52:38 -0600  
From: "William R. Colbert" <af852@rgfn.epcc.edu>  
To: sruiz@bright.net, qrp-l@lehigh.edu  
Subject: [47083] Re: cq na?  
Message-ID: <37AD8BA6.90699BB@rgfn.epcc.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

The major ham magazines like QST, CQ and World Radio also have contest info pages or sections which list the contests for up to 2 or three months in advance - they even list qrp contests, sometimes. If you don't subscribe to any of the mags, you might check your local magazine rack in the supermarket, Barnes & Noble book sellers or other news stands as both QST and CQ are available over the counter. Being able to look at the contents of the magazines, for a non-subscriber, gives some insight into what is going on, and whether or not one might want to subscribe to one or the other, or both.

It is nice to have the advanced word, for those of us that don't contest much, so plans can be made to do antenna work that weekend, go visit the zoo or whatever. Makes 30 and 17 meters even more desirable.

73  
Ray

--

"Politicians are like nappies. Both should be changed regularly -- and for the same reason"  
"Scotsman - Scotsman's Diary 12/97"

-----  
Ray Colbert, W5XE, 00TC 3618, SOWP 1064M NCT2  
(also w5xe@juno.com El Paso, (FAR WEST) TEXAS

-----  
Date: Sun, 8 Aug 1999 08:55:30 -0500  
From: Jeff Davis <jeff@n9avg.org>  
To: QRP-L List <qrp-l@lehigh.edu>  
Subject: [47084] Re: Universal Time Coordinated  
Message-ID: <19990808085530.E14706@n9avg.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Quoting w4bws@juno.com (w4bws@juno.com) [990808 09:38]:  
> I like 01-Jan-2005 better.  
> Don W4BWS

DOH!

I hate when I am stupid! :-)

I guess it will be 2005 and not 0005. I have go to go take a B vitamin or something....

--  
jeff davis  
jeff@n9avg.org

-----  
Date: Sun, 8 Aug 1999 11:54:52 gmt  
From: waltk8cv@juno.com  
To: rengelwb8uoj@juno.com  
Cc: qrp-l@lehigh.edu  
Subject: [47085] Re: Antennas  
Message-ID: <19990808.130456.-152731.8.waltk8cv@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Bob:

Why is the dipole so low? What is RG-8 mini? RG-8 X? or maybe RF-174U? All will work but 174U has quite a bit of loss.

Sounds like you are not on the same frequency as the other fellow. In other words your offset is WRONG. Is your radio a home made one? Do you have someone local that can listen for you so you could hear your own signals on two meters coming back? If you have a BIG rig .....

remove the antenna ( do NOT transmit with the antenna off ) of the big rig and send dots with the qrp rig into antenna or dummy load, find the dots on the big rig! Write down both frequencies. Don't move any tuning knobs!

remove the antenna or dummy load from the qrp radio and put it on the big rig. Turn drive control all the way to the LEFT or off position. No antenna on the qrp rig. Send dots on the big rig. You should hear them on the qrp rig. If you don't the offset is WRONG and must be fixed. How do we do that?

Well, tune the qrp rig with the front knob until you hear the dots from the big rig. move the antenna back to the qrp rig and without moving either tuning knob adjust whatever sets the offset in your qrp rig until you can hear the dots in the big rig. They should now be both on the same frequency. Radios vary and I have no idea how your individual radio does this but the manual or instruction book should tell you. Now when you flip the antennas both rigs dots should be heard without any tuning!

Good luck.

Walt k8cv

On Sat, 7 Aug 1999 13:15:20 -0700 Robert P Engelman

<rengelwb8uoj@juno.com> writes:

> Hello to all

>

>

> I'm having no luck at all with getting a contact with my QRP

>transciever. Could there be a problem with my antenna / feed

>line???.. I'm getting about 10 watts out of the rig and have a 1.5

>SWR on a 40 Meter dipole. The question / problem is this.... My feed

>line is RG-8 MINI and there is 100 feet of it to get to the dipole

>which is 10' up. Would there be enough line loss in this to cancel

>out most or all of my output power ????. A week or so ago there was

>discussion on making a ladder line with mini-blind slats or weed whip

>line. If I make some ladder, do I need to use a balun ??? if so what

>type ?? ANY help or responses would be greatly appreciated.

>

>Thanks

>

>Bob WB8UOJ

>

>-----  
>Get the Internet just the way you want it. Free software, free e-mail,

>and free Internet access for a month! Try Juno Web:

><http://dl.www.juno.com/dynoget/tagj>.

-----  
Get the Internet just the way you want it.

Free software, free e-mail, and free Internet access for a month!

Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----

Date: Sun, 8 Aug 1999 11:35:53 gmT

From: waltk8cv@juno.com

To: olyellr@iglou.com  
Cc: qrp-1@lehigh.edu  
Subject: [47086] Re: DX QSL Question (QRP)  
Message-ID: <19990808.130456.-152731.7.waltk8cv@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Mike:

#1 How does the DX station know you are QRP? Because you send a card with it on it or tell him? The possibility DOES exist that someone just might run 100 watts and tell him he is running qrp? Think about it !

#2 State side qsl managers only need an SASE ( self addressed stamped envelope ) no green stamp. Foreign managers WILL need SAE and 2 green stamps or IRC's ( international reply coupons ) , you get them at the Post Office. Same for direct.

#3 Fold the flap of your envelope over the address side so the sticky is out and some people even put waxed paper there. If possible fold the envelope around and under the card, not with the folded part up as managers cut envelopes open with an opener and will slice your return envelope in half !

#4 Use common numbered stamps, NO pretty commemoratives, NO B or C or whatever price increase stamps.

#5 Do not put ham cute stuff like " radio station G4BLE " on the outside of the envelope. Do not put YOUR call in the return address! Make it look like a letter to AUNT SALLY on the outside!

#6 Wrap plain piece of printer paper around the DOLLARS so they can NOT BE SEEN !

#7 Use and belong to ARRL for there outgoing bureau. Sort cards alphabetically.

#8 Last , but not least sad fact, there is no " qrp DXCC " and never will be. Believe it, it is a factoid !! No matter how mad KU7Y gets !! They CAN NOT VERIFY THE POWER!!

Hey, you are doing wonderful working that much DX with qrp ! Keep up the good work.

Walt k8cv



On Sat, 07 Aug 1999 10:55:11 -0400 olyellr@iglou.com writes:

>My question is for the experienced QRP DX'ers out there.

>

>I'm working towards DXCC running QRP only, and all of my operating now  
>is

>DX for the most part.

>

>When I work stations in pileups, etc., where the goal is to get the  
>contact

>and get out, I don't/won't send /QRP for obvious reasons. It wastes  
>everybody's time and who cares. Occasionally I've sent "QRP HR" with  
>my

>report, but 9 times out of 10 I just drop my call and keep my report  
>brief.

>In pileups under rough cndx's my call's long enough without adding  
>/QRP, hi.

>

>I'm not talking about typical DX qso's where a couple of rounds of  
>exchanges might take place and there's time to exchange pwr, rig,  
>etc.

>

>My question is, will most stations and/or their managers recognize my  
>cards

>that are printed "AF4LQ/qrp" even though I sent/called AF4LQ only?

>

>I'd appreciate any input from you guys more experienced than me. I  
>'ve

>worked 83+ countries (49 individual) since June 1st and have a lot of  
>of

>cards to get out. Some are going through the ARRL outgoing buro, but a  
>lot

>will go direct or to managers with "greenies" attached, and I hate to  
>have

>them returned or have to resend them. I do have cards without the  
>/qrp, but

>I'd like to have that on the return.

>

>Many thanks es 73,

>Mike L.

>-----

>de AF4LQ

>99% CW OP....for the pure JOY of it!

><http://members.iglou.com/olyellr/>

>

-----  
Get the Internet just the way you want it.

Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sun, 8 Aug 1999 08:08:05 -0600  
From: "Rod, N0RC" <rwc@frii.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47087] Re: OUTbacker ANT  
Message-ID: <003e01bee1a7\$735cc440\$9e8711d8@compaq>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Folks:

I've RCVD numerous responses on this matter, thank you all. Judging by the interest I'll post a summary in day or two. First I gotta finish placing 12000lbs of landscape rock! Quick summary so far:

- o The OUTbacker stuff is OK not great OK
- o Most people fell it is an expensive solution  
    [for me looking at it from a \$\$/band perspective softens the blow]
- o ARRL did a review on mobile ANT's in March 1998 it's on the members only web site. Bottom line OUTbacker OUTReach is OK not great but OK.
- o Lot's of folks using HAM stick in a similar config. [HMMM interesting]
- o Some ask me to include send replies 'cause they're interested too.  
    I will, eventually, see rock hauling comment above.
- o One person wrote abt there disappointment with the Perth Ant, "...I hated it...". Mechanical reliability probs.

More later, TNX AGN

---  
72/3 Rod, N0RC  
        ^^ Rock Carrier ;-)  
da di dah

----- Original Message -----  
From: Rod, N0RC <rwc@frii.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Saturday, August 07, 1999 9:41 AM  
Subject: RFI: OUTbacker ANT

> Folks:

>

> I'm giving serious thought to buying an OUTbacker Outreach with the  
> AlphaDelta mounting tripod. Anybody have experience with this setup?

-----  
Date: Sun, 08 Aug 1999 07:06:43 -0700  
From: Bruce Grubbs <bog@flagstaff.az.us>  
To: rwc@frii.com, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47088] Re: PARKS  
Message-ID: <3.0.5.32.19990808070643.00a3f550@mail.infomagic.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi Rod,  
Always wanted to know the phonetics for RC. I missed the Parks event  
becuase of going to Phoenix for the Arizona ScQRPions meeting. Sounds like  
I made the right choice.

72

Bruce, N7CEE  
DM45ee  
Flagstaff, Arizona USA  
bog@flagstaff.az.us

-----  
Date: Sun, 08 Aug 1999 07:04:32 -0700  
From: Bruce Grubbs <bog@flagstaff.az.us>  
To: knoll003@tc.umn.edu, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47089] Re: Panel Markings  
Message-ID: <3.0.5.32.19990808070432.00a3f100@mail.infomagic.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi Henry,  
I'm currently using stick on laser printer transparency film. I lay out the

panel design using Adobe Illustrator (you can use a word processor also), then make test prints on plain paper until I'm happy with the layout. Then I print it on the transparency. I buff the metal panel with fine steel wool, then attach the label. Then I spray it with several coats of acrylic lacquer to protect the lettering. Make sure the first coat is very thin- don't soak the lettering or it'll run (don't ask me how I know this!).

Also, I normally make the label sheet the size of the entire panel- looks much neater than individual control labels.

You can get the stick on laser transparency at art stores.

72

Bruce, N7CEE  
DM45ee  
Flagstaff, Arizona USA  
bog@flagstaff.az.us

-----  
Date: Sun, 8 Aug 1999 09:24:03 -0500  
From: "Nick Kennedy" <nkennedy@cswnet.com>  
To: <waltk8cv@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [47090] Re: DX QSL Question (QRP)  
Message-ID: <001b01bee1a9\$aabba760\$3b7154d8@big>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

>  
>#1 How does the DX station know you are QRP? Because you send a card with  
>it on it or tell him? The possibility DOES exist that someone just might  
>run 100 watts and tell him he is running qrp? Think about it !  
>

Walt--Of course it's because you said so. I work a lot of stations in Field Day and SS who say they are running 150 watts or less. How do I know it's true? Because they told me.

>#8 Last , but not least sad fact, there is no " qrp DXCC " and never will  
>be. Believe it, it is a factoid !! No matter how mad KU7Y gets !! They  
>CAN NOT VERIFY THE POWER!!

How do they verify less than 1000 watts, or 1500 watts or whatever the top end is? I don't know if there are good arguments against having a QRP DXCC or not, but verification is not one.

Just a thought--if the ARRL doesn't want to do a QRP DXCC, maybe a QRP organization can do one.

72,

Nick, WA5BDU

(But how do you know that's really who I am?)

-----  
Date: Sun, 8 Aug 1999 09:27:12 -0500  
From: "Nick Kennedy" <nkennedy@cswnet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47091] Fw: Fort Tuthill Again  
Message-ID: <002b01bee1aa\$1bd0a0e0\$3b7154d8@big>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Late Ft. Tuthill Report:

I'm late because I took a week's vacation in the Flagstaff area, plus I have to get re-acclimated to the Arkansas heat.

I couldn't believe my luck when my wife opined that a Grand Canyon vacation starting with the Ft. Tuthill hamfest would be a good idea. She did get a little tired of my pointing out that the beautiful red buttes and mesas would look better with towers and tribanders on them, though.

Ft. Tuthill was a gas. The only problem was that there was too much to see and hear in one day. The scQRPion's did a great job with the speakers and displays. And the area is just beautiful. I hadn't visited there before, except for passing through during frantic Route 66/I-40 thirty hour drives to California in my younger days.

Bought a stenciled board and book for the 2N2/40 from the ScQRPions and have ordered the parts I need from Dan's. Can't wait to get this thing going.

Nick, WA5BDU

-----  
Date: Sun, 8 Aug 1999 08:45:56 -0400  
From: "Ronald Hands" <rhands@hwcen.org>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [47092] Re: Universal Time Coordinated  
Message-ID: <000201bee1ac\$15262b00\$df5ed4c7@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

> On Sat, 7 Aug 1999, Glen Reid wrote:

> > > The format is YYYY-MM-DD. Today is 19990807.  
> >  
> >  
> > Oops, obviously today is 1999-08-07, in ISO format.

I notice quite a few companies, and especially banks, seem to be using this format now.

The obvious reason, of course, is that it sorts correctly in a computer.

-- Ron VE3SP  
Hamilton, ON

-----  
Date: Sun, 8 Aug 1999 09:44:08 -0500 (EST)  
From: bob evinger <revinger@earthlink.net>  
To: wvara list <wvara-l@butler.indiana.net>  
Cc: qrp-l@lehigh.edu  
Subject: [47093] 9 land qsl bureau  
Message-ID: <Pine.LNX.4.04.9908080940470.1326-1000000@wd9eka.ampr.org>  
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Anybody got the address of the 9 area qsl bureau. I need to check on how many envelopes I have left and cant find the address. Looked through several of my old qst's.

72  
bob

Bob Evinger    WD9EKA        Marshall, Illinois

-----  
Date: Sun, 8 Aug 1999 11:09:46 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [47094] QRP AFIELD?  
Message-ID: <19f10cf2.24def7ba@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Was a date set for QRP AFIELD this Fall? (I might have missed the info with the AOL email problems) Alan KB7MBI

-----  
Date: Sun, 8 Aug 1999 11:28:56 -0400  
From: "Mike Rhodes" <weightdn@bright.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47095] FS: LDG AT-11 w/Enclosure & 2m Preamp  
Message-ID: <022701bee1b2\$f17bc000\$270a8fd1@weightdn>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Greetings All,

I find I no longer have a need for my AT-11 autotuner with enclosure. Unit was built from a kit and looks and operates fine. Asking \$175 plus shipping.

Also have SSB Electronics 2meter mastmount preamp, model SP-2, which will RF switch up to 200 watts. Never used. \$175 plus shipping.

Thanks and 72 de  
Mike / W8DN

-----  
Date: Sun, 08 Aug 1999 11:31:22 EDT  
From: "Kent, AE4Y" <ae4y@hotmail.com>  
To: qrp-l@lehigh.edu  
Subject: [47096] Re: DX QSL Question (QRP)  
Message-ID: <19990808153123.78781.qmail@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

The value of any award is equal to the operator's commitment to honor the specified requirements for its achievement.

If someone choses to gain a QRP award all the while operating at power levels above those defined as QRP operation, the award is not worth much more that the value of the paper it is printed on.

Kent, AE4Y

QRP ARCI #4175    QRP-L #1844  
Visit: <http://www.qsl.net/ae4y/>

>How do they verify less than 1000 watts, or 1500 watts or whatever the top  
>end is? I don't know if there are good arguments against having a QRP DXCC  
>or not, but verification is not one.

>

>Just a thought--if the ARRL doesn't want to do a QRP DXCC, maybe a QRP  
>organization can do one.

>

>72,

>

>Nick, WA5BDU

>

>(But how do you know that's really who I am?)

>

>



-----  
Get Free Email and Do More On The Web. Visit <http://www.msn.com>

-----  
Date: Sun, 8 Aug 1999 11:45:17 EDT  
From: W8IRQ@aol.com  
To: qrp-1@lehigh.edu  
Subject: [47097] Re:%200T,%20Test,%20How%20do%20I%20post?  
Message-ID: <c28769c8.24df000d@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

FS Index Labs QRP++,Excellent condx,with manual,mike and original  
box,\$450.00.Nick w8irq@aol.com

-----  
Date: Sun, 8 Aug 1999 08:47:11 -0700 (PDT)  
From: Monte Stark <ku7y@dri.edu>  
To: Nick Kennedy <nkennedy@cswnet.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47098] Re: DX QSL Question (QRP)  
Message-ID: <Pine.GS0.4.10.9908080833200.23447-100000@rotor.dri.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 8 Aug 1999, Nick Kennedy wrote:

>  
> >  
> >#1 How does the DX station know you are QRP? Because you send a card with  
> >it on it or tell him? The possibility DOES exist that someone just might  
> >run 100 watts and tell him he is running qrp? Think about it !  
> >  
>  
> Walt--Of course it's because you said so. I work a lot of stations in Field  
> Day and SS who say they are running 150 watts or less. How do I know it's  
> true? Because they told me.

This is the ago old argument that I doubt will ever be resolved

to everyones liking!

>  
>  
> >#8 Last , but not least sad fact, there is no " qrp DXCC " and never will  
> >be. Believe it, it is a factoid !! No matter how mad KU7Y gets !! They  
> >CAN NOT VERIFY THE POWER!!  
>  
>  
> How do they verify less than 1000 watts, or 1500 watts or whatever the top  
> end is? I don't know if there are good arguments against having a QRP DXCC  
> or not, but verification is not one.  
>

This issue really isn't dead yet..... this is a good subject  
to send letters to your ARRL director about. (Hint, Hint)

> Just a thought--if the ARRL doesn't want to do a QRP DXCC, maybe a QRP  
> organization can do one.  
>

The QRP ARCI already has a QRP DXCC award!

Checi out the WEB page for all the details.

<http://www.qrparci.org/>

I did manage to overlook the fact that the ARRL is still  
hiding back in the dark ages on the issue. Ditto on email  
QSO conformations!

They are way too busy trying to lower the CW requirments  
and they can't see anything else I guess.... :-)

The ARCI also has a QRP WAS award and many others that are  
well worth getting.

>

> (But how do you know that's really who I am?)  
>

Now days I guess it doesn't matter where you are when you work DX stations..... you can go use someones east coast station to work all the DX to the east and go visit some one else on the west coast to work all those western stations, all using your own call..... It matters not to the ARRL (and maybe no one else either) that it wasn't any of your station that did the deed!

Oh well.....

But write those letters/emails to pressure the ARRL into offering a QRP DXCC. After all they do offer a QRP WAS.

If you really want to listen to some silly talk, try getting an ARRL "official" to explain why you can be trusted to tell the truth for WAS but not for DXCC!

It's also fun to ask why they don't care if someone runs 10 KW to get DXCC.....after all, they claim they can't check your power! :-)

Ahhhhh, the defending of stupidity in all it's glory!

cul,

73, Ron,        SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----

Date: Sun, 8 Aug 1999 09:01:32 -0700 (PDT)  
From: herr@ridgecrest.ca.us (Michael Herr)  
To: qrp-l@lehigh.edu  
Subject: [47099] A wire wrap question  
Message-ID: <v01530500b3d2f659757a@[208.138.142.9]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

This is a little off the QRP subject but please bear with me...

Being a mechanical engineer all my electronic training comes from amateur radio, which has served me very well. But right now I am in an

argument with an electronic tech in my group about wire wrap. I learned to use the proper IC sockets with the square shaped pins, doing the wire wrap snugly, and using dip headers for the discrete somponents such as resistors, caps, etc. Well, this guy is doing soming I've never seen before. He is inserting the discretes directly through the board and wire wrapping around the round leads. I don't believe this is a proper wire wrap technique and will lead to trouble later. I have done this if I had only one or two discretes and then I soldered the connection, but this particular circuit he is building for me is about 50% discretes.

So, any comments on this technique or web pages discribing proper wire wrap methods? I did a quick look and didn't find anything.

Again, thanks

es

72

Mike WA6ARA

-----  
Date: Sun, 8 Aug 1999 12:01:39 -0400  
From: Bill B Lazure <n2tpa@juno.com>  
To: QRP-L@lehigh.EDU  
Subject: [47100] Re: Universal Time Coordinated  
Message-ID: <19990808.120142.9326.5.N2TPA@juno.com>

Gang,

Sorry about the B/W, but this seemed to be an obvious point that no one had mentioned yet.

I've found that no matter what format you use, you can avoid confusion by putting your dating method in parentheses in the date block.

The info block on my cards looks something like this:

Date	]	Time	]	Freq.	]	...
(Day/Mo/Yr)	]	(UTC)	]	(MHz)	]	...
8 Aug 99	]	1147	]	7.040	]	...

This way, no matter what format the receiving station is used to seeing, he/she knows the format YOU used.

73,

Bill

W2EB

-----  
Get the Internet just the way you want it.

Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sun, 8 Aug 1999 12:20:23 -0400  
From: "Vincent Ferme" <vferme@sprint.ca>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47101] Re: DX QSL Question (QRP)  
Message-ID: <000501bee1b9\$eba4d480\$343167d1@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi Ron,

I guess WAS is not as popular or emotionally charged an award as DXCC. From time to time one hears stories about stations using 10KW as opposed to the legal limit. Can you imagine if/when the QRP crowd makes Honor Roll? There is going to be such a cry that the ARRL risks alienating the QRO crowd, the ideal market in revenue terms for QST advertisers.

As it stands right now, its better to deal with the sporadic complaints of over the legal limit power output than the other way around, it's called risk management. :))

73 de Vince, VE3VFN.

P.S. I don't speak for the ARRL, and don't necessarily endorse or support everything they do, even though I'm a member.

-----  
Date: Sun, 8 Aug 1999 16:40:51 +0100  
From: Larry Cahoon <wd3p@juno.com>  
To: waltk8cv@juno.com, qrp-1@Lehigh.EDU  
Subject: [47102] Re: DX QSL Question (QRP)  
Message-ID: <19990808.164138.6510.0.wd3p@juno.com>

>#8 Last , but not least sad fact, there is no " qrp DXCC " and never  
>will be. Believe it, it is a factoid !! No matter how mad KU7Y gets  
>!! They CAN NOT VERIFY THE POWER!!  
>

This is bound to start a thread, but I have to say no matter how much anyone says the reasons for no DXCC QRP is they cannot verify the power the one and only reason is they choose not to offer it. They have no problem having a QRP award for WAS. There is no difference there. They cannot verify you meet the QTH constraints for WAS yet still trust you. If they cannot verify you were QRP they cannot verify that you were within the legal power limits.

On top of that the ARRL sponsors lots of contest and give out plenty of wallpaper and plaques for QRP.

Back to fun things.....73 de Larry.....WD3P in MD

---

Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

---

Date: Sun, 8 Aug 1999 10:46:41 -0600  
From: "Francis Callahan" <colcal@srv.net>  
To: <QRP-L@lehigh.edu>  
Subject: [47103] Regen Radios  
Message-ID: <199908081644.KAA09144@srv.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Someone was looking for regen radios in the last few days and I deleted the adr and would like to have them get in touch with me 72 Cal KF7ET

---

Date: Sun, 08 Aug 1999 16:46:26 -0400  
From: Bill Meara <n2cqqr@erols.com>  
To: qrp-l@Lehigh.EDU  
Subject: [47104] Regen Fun:"RX HR MPF102"  
Message-ID: <199908081646.MAA27178@smtp4.erols.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I think it is probably easier to get a superhet working right, but some of the recent articles about the regens really caught my eye. Especially the articles in the G-QRP club magazine SPRAT.

I started tinkering around yesterday with a Doug DeMaw regen circuit. Just an MPF102 FET and an op amp. I never had much luck with it before, but yesterday I decided to see if it could turn it into something useful.

Most of the circuit was built ugly style on a small perf board. I tacked the perf board, the variable caps (bandset and band spread) and the two pots onto a piece of 1/4 inch plywood. Used some of those tubular nut starters from Radio Shack as shaft extenders for the controls (to minimize hand effect). Finally (not wanting to ruin my hearing by doing this blooper tinkering with earphones on) I attached a discarded computer speaker to the op amp output.

I had a lot of fun. My tuned circuit seemed to go from about 6 mhz up to about 13.8 Mhz. (I had a general coverage rx on the bench and would just put the detector into regeneration and tune around for the signal to determine where the regen rx was tuning). DeMaw's circuit had a 1 K pot for regeneration control. I found this made it kind of tough to find the precise "just below oscillation" point, so I put a 25 ohm pot in series -- this now serves as a regeneration fine tuning."

Radio Japan, RCI, the BBC all sound great!

At first I thought that this rx would be useful only for SWL stuff, but last night I put it on 40 CW and found that (as the SPRAT writers have been indicating) these little receivers have real communcation potential.

"RX HR MPF102 OM!" "TX 2N2222" That would certainly have them scratching their heads!

73 de N2CQR

Bill Meara, Falls Church, Virginia

n2cqr@erols.com

<http://www.erols.com/wmeara>

-----  
Date: Sun, 08 Aug 1999 09:47:05 -0700

From: Phil Wheeler <w7ox@mindspring.com>

To: wd3p@juno.com

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [47105] Re: DX QSL Question (QRP)

Message-ID: <37ADB489.25503E2D@mindspring.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Larry Cahoon wrote:

>

> This is bound to start a thread,

Alas.

>

> Back to fun things

Indeed!

Phil

-----

Date: Sun, 08 Aug 1999 09:47:54 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: W8IRQ@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47106] Re: %20OT,%20Test,%20How%20do%20I%20post?  
Message-ID: <37ADB4BA.1E5426A@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Great message title, Nick. How did that come about??

Phil

W8IRQ@aol.com wrote:

>

> FS Index Labs QRP++,Excellent condx,with manual,mike and original  
> box,\$450.00.Nick w8irq@aol.com

-----

Date: Sun, 08 Aug 1999 09:57:33 -0700  
From: Bob Hightower <ki7mn@extremezone.com>  
To: rattray@gpfn.sk.ca  
Cc: azqrp@extremezone.com, qrp-1@lehigh.edu  
Subject: [47107] FOX Hunt Teams  
Message-ID: <199908081650.JAA01886@enterprise.extremezone.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"



Having seen a dastardly slur about those AZ GUYS in reference to the forthcoming FOX hunt, we hereby officially enter a team:

Floyd Smithberg NQ7X  
Gary Surrency AB7MY  
Conard Murray WS4S  
Bob Hightower KI7MN

So, there!

Will let you know the name in a later msg.

72,73

Bob Hightower KI7MN

<http://www.extremezone.com/~ki7mn>

-----  
Date: Sun, 08 Aug 1999 11:55:41 -0500  
From: "George T. Baker" <w5yr@swbell.net>  
To: n2tpa@juno.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47108] Re: Universal Time Coordinated  
Message-ID: <37ADB68D.4D8C34D8@swbell.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Just follows good engineering and technical practice: don't state numbers without giving the units involved.

72/73, George                    AMA 98452                    R/C since 1964

Amateur Radio W5YR, in the 53rd year and it just keeps getting better!  
AutoPOWER Systems, Fairview, TX (30 mi NE Dallas) Collin County  
QRP-L QRP-ARCI FISTS NORCAL ZOMBIE ARS 10-X 33.2 N 96.6 W EM13RE

Bill B Lazure wrote:

>            I've found that no matter what format you use, you can avoid  
> confusion by putting your dating method in parentheses in the date block.

-----  
Date: Sun, 8 Aug 1999 11:42:06 -0400  
From: "John J. McDonough" <jjmcd@tm.net>  
To: <ku7y@dri.edu>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [47109] Re: NAQP  
Message-ID: <001b01bee1b4\$9477e1c0\$010044c0@conor-mac-nessa>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

-----Original Message-----  
From: Monte Stark <ku7y@dri.edu>

> 40CW 210 207 207 43

Wow!

I decided to do the NAQP entirely on my little 2N2/40. 40 has never been my band, and it certainly has never been a band where I've had much success with contesting QRP, but it was fun. I managed 32Q's, 18 SPC, operating in my typical, relaxed contest style :-))

One thing did surprise me - it seemed easier early on when the band was noisy and signals were weak. I had a harder time when things opened up and there were lots of QRO stations to compete with.

The other surprise had to do with weak signals. When a weak station was calling CQ he would come right back to my call and rarely ask for fills. The stronger stations, if they came back at all, often needed to ask me to repeat, sometimes 4 or 5 times. Were there that many QRP stations on?

Oh yeah, third big surprise - where was N4BP?? I work him every contest ... never heard him yesterday. In fact, no familiar calls.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr/>  
didileydadidah QRP-L #1446 Code Warriors #35

-----  
Date: Sun, 8 Aug 1999 10:10:18 -0700  
From: "Bill Todd" <bill@willapabay.org>  
To: <nwq-l@scn.org>  
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [47110] Next NorthWest QRP Club Meeting  
Message-ID: <002301bee1c0\$e83af160\$94b5ded1@bill>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hello Group(s) -

I hope you are taking advantage of the bands.

The next NW QRP Club meeting will be in two weeks....on August 21st, at 11 AM at Andy's Diner in downtown Seattle. All QRPers are welcome to attend. Even QROers who have not quite decided yet (he he) can come too.

Be sure to enter Andy's though the rear door, as the main doors do not open until 12 noon.  
See you there folks!

CUL, Bill-N7MFB  
<http://www.willapabay.org/~bill>

-----  
Date: Sun, 8 Aug 1999 10:13:47 -0400  
From: Nils R Young <nilsbull@juno.com>  
To: QRP-L@lehigh.edu  
Subject: [471111] 10m mini beacon at 28.186 MHz  
Message-ID: <19990808.101349.17358.0.nilsbull@juno.com>

Gang,

Just for kicks, I'm gonna put the K2 in beacon mode at 1 W with a vertical antoona for the next hour.  
It's just a bit before 1:15 local . . .

Let me know if anyone hears it. No certificates. No code words. No chickens. No ketjap betang.

Just a signal on 28.186 MHz (at the K2 readout)

73

Nils

-----  
Nils R. Bull Young :: La Estancia de los Guajolotes Sonrientes  
WB8IJN &c :: The Tagalong Press :: email to nilsbull@juno.com  
"In my day we had to FIGHT to have email! Every day was a struggle!"

-- Comrade Sergei Nikolaievich

McTovarishov

-----  
Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sun, 8 Aug 1999 11:23:47 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Bob Hightower <ki7mn@extremezone.com>  
Cc: azqrp@extremezone.com, qrp-l@lehigh.edu  
Subject: [47112] Re: FOX Hunt Teams  
Message-ID: <Pine.LNX.3.95.990808112058.7120D-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Oh dear me Bob!.....not a "dastardly" slur!?!.....good grief; what is this world coming to?...HI HI HI....VERY glad to hear the AZ guys are entering a Team....looks like they'll be a group to be reckoned with!!.....I await your Team name with great anticipation!..... ;-)

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - 128 Durham Drive, Regina, SK.,  
S4S-4Z2, Canada-AR Stamp Collector- "QRP! How sweet it is!"

-----  
Date: Sun, 8 Aug 1999 13:23:51 -0400  
From: "Prof.Arnaldo Coro Antich" <inforhc@mail.infocom.etcscu>  
To: <qrp-L@LeHigh.edu>  
Subject: [47113] RE: Help with power device  
Message-ID: <000301bee1c3\$139114a0\$04000a0a@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Dear QRP-L members  
C08JY, Josue, lives in a small town of  
eastern Cuba, and he needs info on a  
power device for his new power supply.  
Ok.. it is for a QRO rig, so I apologize

for the bandwidth, but please try to help  
this young ham if possible...  
He may soon be one of our QRP enthusiasts  
too !  
Here is the device's data  
It is a three stage "Darlington look alike"  
three stage amplifier.  
It has access to all three transistor's base  
connections  
The output terminals are really for heavy  
current with a 1/4 inch - 6.25 mm bolts  
and washers + nut .  
It works controlling a 440 V AC 60 Hz  
motor , and the control signal that drives  
this device comes from an IC , so Josue  
thinks that the said device has lots of  
gain !  
The motor uses up to 40 amps per phase  
at the 440 v 60 Hz voltage.  
The device is manufactured by Mitsubishi  
Electric and is clearly marked as  
QM100DY-2H  
Each phase of the controller for the motor  
uses two of these devices.  
Josue wants to use it as the series regulator  
for his 20 to 30 amp 13.5 vDC power supply  
for the FT-757II that he just got a few  
days ago .  
73 and really appreciate your help  
send any info directly to  
arnie@radiohc.org  
And I will relay it to Josue C08KY via  
our 40 meter NVIS link !!!  
Arnie  
C02KK

Arnie Coro C02KK  
Host of Dxers Unlimited  
Radio Habana Cuba  
e-mail:arnie@radiohc.org  
e-mail:inforhc@mail.infocom.etecsa.cu  
Postal address:  
Prof. Arnaldo Coro Antich  
La Torre no.127 entre 35 y 37  
Nuevo Vedado, Plaza  
Ciudad Habana , 10600  
CUBA

-----  
Date: Sun, 8 Aug 1999 12:26:21 -0500  
From: "Nick Kennedy" <nkennedy@cswnet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47114] OT, Test, How do I Post: Fixed!  
Message-ID: <003201bee1c3\$22c41260\$207154d8@big>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

FYI--

I did two things and one of them seems to have fixed my inability to post.  
Maybe this will save someone else the same consternation ....

1. In my address book, I had the address right but for the Name, I had "QRP List" instead of "Low Power Amateur Radio Discussion." Didn't know it would make a difference, but maybe it did.

2. I also didn't have the "plain text" box checked. I knew better, but for some reason didn't have it checked.

Interesting thing is that my wayward postings didn't bounce and I didn't get an error ... they just went into a black hole.

72,

Nick, WA5BDU

Propagation watchers note: It's so hot in Arkansas now that we're about to have our own coronal mass ejection. Turn the Hubble DOWN and keep an eye on grid square EM35!

-----  
Date: Sun, 8 Aug 1999 11:30:56 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: Morse.Express@edison.chisp.net, CQCList@cqc.org, qrp-1@lehigh.edu, brasspounders@e-groups.com  
Subject: [47115] New Keyer Kit from Oak Hills?  
Message-ID: <199908081730.LAA01258@edison.chisp.net>

MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-Transfer-Encoding: 7BIT

A new kit from Oak Hills Research?

Yes and no. It's a new adaptation, anyhow.

The Oak Hills iambic keyer kit is now available as an option for the OHR 100A single band transceivers. It's an adaptation of the the keyer option for the OHR 500, and is an easy retro-fit into your already-built 100A.

The Oak Hills Keyer uses the C1S CMOS keyer chip from Radio Adventures.

Installation in the OHR 100A requires drilling two holes in the rear panel of the radio, for a miniature paddle jack and speed control pot. A drilling template is supplied for accurate positioning of the holes, as well as a transparent label for the new controls. The holes are common drill sizes and should present no difficulty to an average builder with an electric drill.

The kit contains all necessary parts and instructions for assembly and installation in the OHR 100A or OHR 500, including schematic diagram, large parts overlay diagram, and complete parts list.

The OHR Keyer features include Iambic A and B Modes selected by jumper, 10 to 40WPM Speed Range continuously adjustable (and crystal controlled) Adjustable Spacing, and Adjustable Weight. The MO-100AK keyer kit is priced at \$29.95 (the version for the OHR 500 is still available, at \$39.95)..

Details and a picture of the keyer (installed in an OHR 100A) can be seen at <http://www.OHR.com/keyer.htm>.

Use our secure ordering facilities on the web site, or call (800)2388205 toll free to order by phone, or call (303) 7523382 for more information.

-----

Date: Sun, 8 Aug 1999 13:02:06 CST  
From: "Kenneth Hopper" <n9vv@mail.hamsnet.net>  
To: QRP-L@Lehigh.Edu  
Subject: [47116] [Q] New TenTec Pegasus will do QRP?  
Message-ID: <199908081302.AA220659992@mail.hamsnet.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Anyone have a comment about the suitability of the new TenTec Pegasus for QRP?

TNX,  
Ken N9VV

-----  
Date: Sun, 8 Aug 1999 11:12:06 -0700 (PDT)  
From: Brad Bradfield <b_bradfield@yahoo.com>  
To: herr@ridgecrest.ca.us, qrp-1@lehigh.edu  
Subject: [47117] RE: A wire wrap question  
Message-ID: <19990808181206.6575.rocketmail@web213.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Hello Mike - -

Most of my electrical engineering career has been in test engineering of one kind or another. Often we build custom factory test sets that are one of a kind, and typically the interface circuits are all built on wire wrap boards too numerous to count. Wire wrap boards used over long periods of time, like 6, 8, 10, or more years, sometimes become more problems than they're worth. This is primarily due to oxidation of wire and pins causing intermittent joints. The real wire wrap pins are square to provide a tighter electrical joint without the need for soldering, and to keep the wrap from working loose too much. As the wire is wrapped on the pin, the square corners cut into the copper wire slightly, making for a good tight electrical joint. Wrapping wire on a round surface, depends on the tightness of the wrap only, which will never make as good a joint as on a square pin. I've done the same thing you talked about, wrapping the wire wrap wire on the component lead, followed by solder. This works good on universal point to point boards that you're not fully wire wrapping.

In our business, when we duplicate test sets in quantity, we typically redesign the prototype wire wrapped boards into something more consistent in the long run, like printed wiring, or some other commercial variants. This causes way fewer problems in the long run.

72's es 73's,

Brad, W5CGH

===



Brad Bradfield, PE  
W5CGH (ex WB0CGH)

Systems Engineer  
Raytheon Systems Company

Real men talk with their fingers!!

NORTEX      QRP-L #377      QRP-ARCI      SMIRK #4906  
ARS #72      NORCAL      Austin QRP Club #e

-----  
Do You Yahoo!?

Bid and sell for free at <http://auctions.yahoo.com>

-----  
Date: Sun, 8 Aug 1999 13:19:35 -0500  
From: "Dave T. Chael" <chael@enid.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [47118] Re: [Q] New TenTec Pegasus will do QRP?  
Message-ID: <00f301bee1ca\$932d1040\$ea4721d0@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Ken,

Glad you asked, as I was wondering the exact same thing. I'm looking at it pretty seriously for my next rig! Hopefully someone out there has experience with the Pegasus. I like everything I've seen and read about it!

Dave  
KC5GUD

-----Original Message-----

From: Kenneth Hopper <n9vv@mail.hamsnet.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Date: Sunday, August 08, 1999 1:05 PM  
Subject: [Q] New TenTec Pegasus will do QRP?

>Anyone have a comment about the suitability of the new TenTec Pegasus  
>for QRP?  
>  
>TNX,  
>Ken N9VV  
>

-----  
Date: Sun, 8 Aug 1999 14:25:08 -0400  
From: "George Goodroe" <goodroe@worldnet.att.net>  
To: "Qrp-L@Lehigh.Edu (E-mail)" <qrp-l@Lehigh.EDU>  
Subject: [47119] Updated Website  
Message-ID: <000701bee1cb\$7235ed20\$43c6fea9@ggoodroe>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hello All,

I updated my web-site with several QRP related links as well as some pictures of my beginning Key collection. If you would like to check it out go to:

<http://www.qsl.net/kf4cpj>

73 de KF4CPJ

-----  
Date: Sun, 08 Aug 1999 13:29:45 -0500  
From: Dave Sjolin <sjolin@swbell.net>  
To: jjmcd@tm.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47120] Re: NAQP  
Message-ID: <37ADCC99.C16710AB@swbell.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

John J. McDonough wrote:

> The other surprise had to do with weak signals. When a weak station was  
> calling CQ he would come right back to my call and rarely ask for fills.  
> The stronger stations, if they came back at all, often needed to ask me to  
> repeat, sometimes 4 or 5 times. Were there that many QRP stations on?

Hi John, a frustrating experience. Love it when the fellow with the KW can hear you q5 when your running low power but then you turn around in another contest and use KW (I know not all of you would - HI) to call

guy 30 db over S9 and he doesnt answer. Just keeps on cqing.

My guess is that the stations with the stronger signal and poor ears had to deal with more incoming strong signals which made it difficult to copy the weaker ones. Even if stations werent getting direct qrm, nearby big sigs might have been overloading their receiver.

Other than unusual one way propagation, that's all I can think of.

73 de Dave, N0IT

-----  
Date: Sun, 8 Aug 1999 13:53:15 +0000  
From: "Steven Weber" <kd1jv@moose.ncia.net>  
To: herr@ridgecrest.ca.us  
Cc: qrp-l@lehigh.edu  
Subject: [47121] Re: A wire wrap question  
Message-ID: <199908081835.0AA14147@moose.ncia.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-Transfer-Encoding: 7BIT

> before. He is inserting the discretes directly through the board and wire  
> wrapping around the round leads. I don't believe this is a proper wire wrap  
> technique and will lead to trouble later. I have done this if I had only

Mike,

I have to agree with you. The sharp edges on the square ww pins bite into the wire to make a good contact. You woun't get that effect with round component leads. For long term reliablitiy, those connections would have to be soldered. For a quick prototype that woun't get much abuse, could be okay for a while.

Geez, I haven't done wire wrapping in a long time...

72,

Steve, KD1JV in the white Mountains of New Hampshire  
"melt solder"

-----  
Date: Sun, 8 Aug 1999 13:53:14 +0000  
From: "Steven Weber" <kd1jv@moose.ncia.net>  
To: qrp-l@lehigh.edu  
Subject: [47122] Re: Universal Time Coordinated  
Message-ID: <199908081835.0AA14163@moose.ncia.net>

MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-Transfer-Encoding: 7BIT

How about 22222222000? That's 22:22 UTC, on feb 22, 2000. Got to remember to make a QSO on that date and time, on 20 meters, with a 2N2222 rig :-)

Anyone remember 12345678? that was 12:34, May 6th 1978.

72,  
Steve, KD1JV in the white Mountains of New Hampshire  
"melt solder"

-----  
Date: Sun, 08 Aug 1999 14:35:19 +0000  
From: Michael Neverdosky <MichaelN@cycat.com>  
To: qrp-l mailing list <qrp-l@Lehigh.edu>  
Subject: [47123] Re: A wire wrap question  
Message-ID: <37AD8797.F36B46AE@cycat.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Wire wrap should only be done on the square terminals designed for wire wrap.  
As a mechanical engineer you will probably get a kick out of how it works. The wire being wrapped under significant tension onto a sharp point (the corner of the square post) causes a pressure weld of the two metals.

The result is a wire wrap connection that is more reliable than a solder connection.

BTW soldering over a wire wrap connection makes it less reliable.

michael N6CHV

herr@ridgecrest.ca.us wrote:

>  
> This is a little off the QRP subject but please bear with me...  
> Being a mechanical engineer all my electronic training comes from  
> amateur radio, which has served me very well. But right now I am in an  
> argument with an electronic tech in my group about wire wrap. I learned to  
> use the proper IC sockets with the square shaped pins, doing the wire wrap

> snugly, and using dip headers for the discrete somponents such as  
> resistors, caps, etc. Well, this guy is doing soming I've never seen  
> before. He is inserting the discretes directly through the board and wire  
> wrapping around the round leads. I don't believe this is a proper wire wrap  
> technique and will lead to trouble later. I have done this if I had only  
> one or two discretes and then I soldered the connection, but this  
> particular circuit he is building for me is about 50% discretes.  
> So, any comments on this technique or web pages discribing proper  
> wire wrap methods? I did a quick look and didn't find anything.  
> Again, thanks  
> es  
> 72  
> Mike WA6ARA

-----  
Date: Sun, 8 Aug 1999 19:44:39 +0100  
From: "Frank G3YCC" <frank@g3ycc.karoo.co.uk>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [47124] Keys = what?  
Message-ID: <00c901bee1ce\$13e8f7a0\$13ef5cc3@prsat0x1>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

<http://www.morsecode.freemove.co.uk/whatkey.htm> The owner of this site  
needs info on these keys, can you help?

73  
Frank, G3YCC  
QRP web page <http://www.karoo.co.uk/g3ycc/>

-----  
Date: Sun, 8 Aug 1999 14:07:36 -0500  
From: George F Franklin <w0av@juno.com>  
To: chael@enid.com  
Cc: qrp-l@Lehigh.EDU  
Subject: [47125] Re: [Q] New TenTec Pegasus will do QRP?  
Message-ID: <19990808.140742.-170411.2.w0av@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi Dave,

I am also interested in the Pegasus, but have been unable to get any printed info out of TenTec.

Suggest you e-mail TenTec with the QRP question. Their e-mail address is TenTec.com, as I recall.

Another thing I am curious about, is whether it will be feasible to run a logging/keyer program such as LOG-EQF while using your computer to control the Pegasus. If such operation is cumbersome, it will probably scare some potential buyers away.

73 de George/W0AV

-----  
Date: Sun, 8 Aug 1999 12:11:44 -0700 (PDT)  
From: Duane Alles <w9zm@yahoo.com>  
To: qrp-l@Lehigh.EDU  
Subject: [47126] dk9sq tower and loop  
Message-ID: <19990808191144.28172.rocketmail@web507.yahoomail.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Hello All,

I picked up the dk9sp portable tower and loop antenna and am quite pleased with the quality and performance. I worked NV ( a very tough path from my qth) & got a 579. Also worked er1dk and Spain. Spain is very hard contact also. This seems to be a great portable package.

72/73  
Duane W9ZM

-----  
Do You Yahoo!?  
Bid and sell for free at <http://auctions.yahoo.com>

-----  
Date: Sun, 08 Aug 1999 15:18:39 EDT  
From: charles k brown <n4so@juno.com>  
To: QRP-L@lehigh.edu

Subject: [47127] ARRL QSL Bureaus  
Message-ID: <19990808.191511.4503.3.n4so@juno.com>

Two separate files are on the ARRL Info Server  
at info@arrl.org

Incom.txt Instructions for Incoming QSL Bureau  
Outgo.txt Instructions for Outgoing QSL Bureau  
Type in the text file name or names you want in the  
message block and end with quit.

Ken Brown, N4SO  
QTH nr Mobile, AL/ EM50tk  
qrp-1 #622  
n4so@juno.com

-----  
Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sun, 8 Aug 1999 12:14:52 -0700  
From: Gary L Surrency <gsurrency@juno.com>  
To: qrp-1@lehigh.edu  
Subject: [47128] RE: BNC's  
Message-ID: <19990808.123001.-4034237.0.gsurrency@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I like BNC's just fine, but I don't like to use the SO-239-to-BNC  
adapters to connect PL-259's to the back of my QRP rigs. The added length  
and weight of that assembly puts too much strain on the BNC jack of the  
radio. That will eventually wallow out the center contact pin of the  
rig's connector. Since many of them are LAN-type connectors soldered to  
the rig's PCB, you don't want to have to replace them.

Instead, I make up jumper cables with a real BNC plug on one end and a  
PL-259 plug on the other end. Most of the time, I'm going to connect the  
cable from the little QRP rig to a tuner or wattmeter, so I need such a  
cable anyway. The added flexibility of this jumper cable is good, since  
it allows the QRP rig to be placed where you want it, and not be pulled  
around the desktop by a large cable such as RG-8 or even RG-8x mini coax.

I have made up a number of these BNC-to-PL-259 adapter cables of various

lengths. They come in handy when re-arranging the shack, hooking up wattmeters or tuner, or even when going QRP portable / camping. Use the most flexible RG-58A/U type cable you can find. Be sure it has a stranded center conductor.

If you don't like putting BNC connectors on the ends of RG-58, etc., then buy some RG-58 LAN cables that already have the connectors on both ends. These are cheap and widely available. Get some in lengths that are about twice as long as you really need, then cut them in half and put your PL-259s on the cut-off ends. This works great, and cuts the time in half to prepare jumper cables for the rigs you own. The same idea works great for cables with 3.5mm (1/8" mini-phone plugs) that attach to your bug or paddles, since they often need lugs on the ends.

72,

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

---

Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

---

Date: Sun, 8 Aug 1999 12:30:01 -0700  
From: Gary L Surrency <gsurrency@juno.com>  
To: qrp-l@lehigh.edu  
Subject: [47129] BUBBA Summer QRP Sprint Reminder  
Message-ID: <19990808.123001.-4034237.1.gsurrency@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi There!

Clear out your calendars for Aug. 29th, it's that time of year again! Just when you thought the summer heat would drive you over the edge, it's time to make that heat do you some good! Yes, it's....

The BUBBA* Summer QRP Sprint! (Sponsored by the AZ ScQRPions)

*(BUBBA = "Burn Ur Big B_____ Away")

So what the heck is it? Basically it's an inverse FYBO - you get a nice multi based on how high your operating



temperature peaks during the event. Heck, you Texans may be in a position to clean up this year. :-)

We need you out there! Indoor, outdoor, DX, mobile... If you can generate modulated RF, you can be a BUBBA. And who wouldn't be proud of that? Impress your friends and co-workers! Get that promotion you've been hoping for! And groupies! Did I mention the BUBBA groupies?

So why bother? Big scores! Big sigs! Big FUN! In the exchange, you'll send the temperature at your operating position. You indoor ops can snicker at the outdoor ops who are sweating like bison in the blazing heat. And you outdoor ops can take comfort in the fact that every drop of sweat means you're getting a big ol' multi that'll translate to *big* points when it's over.

And if you find and work NQ7RP (the ScQRPion club station) you'll get to add 10,000 pts to your final score for each band you bag him on. A pre-season Fox hunt! :-)

Outdoor ops will use their highest operating temp to calculate their Heat Index for final scoring ('cause it ain't always a dry heat, folks!). Indoor ops will use their operating highest temp as their multi.

For you outdoor ops, we've included a Heat Index chart below, or you can check with your local wx service/channel.

There'll be a winner for each of the following BUBBA categories. :

- 1) Hottest Outdoor Op
- 2) Hottest Indoor Op
- 3) COLDEST Outdoor Op (Gotta give you Northerners a chance. ;-)
- 4) High Score in each category (Indoor/Outdoor, Single/Multi).
- 5) Random drawings from logs.

Prizes will be *guaranteed* to ship before Thanksgiving (same as FYBO '98.... DOH!), and will be of the same excellent quality as last year, microwave BBQ pork rinds and all. :-)

So there ya go! We AZ ScQRPions sure hope you'll join us. It's about being on the air and having fun. Because after all, there's a little BUBBA in all of us....

-----

BUBBA Summer QRP Sprint (sponsored by the AZ ScQRPions)

Aug 29 1800Z-2200Z

HF bands, standard QRP calling freqs (no WARC)

CW, QRP (5w or less) only

Categories: Indoor/Outdoor, Single Op/Multi Op.

Exchange RST, SPC, Name, and Temp(F) at OPERATOR'S POSITION.

Score 1 pt per QSO.

Each SPC counts once per band.

Work NQ7RP once per band for 10,000 pt. bonus each QSO.

Multipliers:

SPCs: All bands total

Power: 1-5w = x1, Less than 1w = x2.

Category: Indoor Op = x1, Outdoor Op = x2.

Heat:

- Indoor ops use highest operating temp(F) at OP'S POSITION.
- Outdoor ops use NWS Heat Index (use highest operating Heat Index). See chart below.

Final Score = QSO pts x SPCs x Power x Category x Heat Multi + NQ7RP bonus

EXAMPLE:

5w, 80 QSOs total, 35 SPCs Total (8 SPCs on 10m, 14 SPCs on 15m, 13 SPCs on 20m). Outdoor op, highest operating Heat Index is 107. NQ7RP worked on two bands.

$80 \times 35 \times 1 \times 2 \times 107 + 20,000 = 619,200$  pts.

Send logs by 9/30/99 to bkassel@dancris.com, or snail mail to:

Brian Kassel

attn: BUBBA

9200 W. Hollywood Ave.

Peoria, AZ 85345-5521

Include callsign, operator(s), power, location, and highest operating temp (outdoor ops also include relative humidity and NWS Heat Index).

For more info, visit <http://www.extremezone.com/~ki7mn> or email bkassel@dancris.com

----- OH-FISH-UL BUBBA HEAT INDEX CHART (for outdoor ops) -----

# HEAT INDEX CHART

TEMP(F)	70	75	80	85	90	95	100	105	110	115	120
	--	--	--	--	--	--	---	---	---	---	---
RH 0%:	64	69	73	78	83	87	91	95	99	103	107
10%:	65	70	75	80	85	90	95	100	105	111	116
20%:	66	72	77	82	87	93	99	105	112	120	130
30%:	67	73	78	84	90	96	104	113	123	135	148
40%:	68	74	79	86	93	101	110	123	137	151	
50%:	69	75	81	88	96	107	120	135	150		
60%:	70	76	82	90	100	114	132	149			
70%:	70	77	85	93	106	124	144				
80%:	71	78	86	97	113	136	157				
90%:	71	79	88	102	122	150					
100%:	72	80	91	108	133	166					

-----  
 Get the Internet just the way you want it.  
 Free software, free e-mail, and free Internet access for a month!  
 Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
 Date: Sun, 8 Aug 1999 12:32:52 -0400  
 From: Nils R Young <nilsbull@juno.com>  
 To: QRP-L@lehigh.edu  
 Subject: [47130] YB1AQM & tak beruntung di 17 m  
 Message-ID: <19990808.123258.6334.1.nilsbull@juno.com>

Teman-teman,

Yesterday, Saturday morning, I was sitting in the rat's nest listening to a big pile up on 17m. After a couple minutes, I realized that the object of everyone else's attention was YB1AQM, Hail, near Jakarta. Whew!

Every now and then I listen to an on-line FM station from Jakarta. Those guys talk fast! And they roll their R's something fierce! So here I was, with 5 W, trying to break through the pile-up to say "terima kasih" (mny tnx) & get a signal report for another long distance hop.

Well, you know the deal: polar flutter, a million kilowatts, fancy keyers, the whole lot. By the time the crowd here had thinned out, ol' Hail moved to some other band with a "73 & tnx."

So much for that. I gotta figure out how to make a directional set up for 17m that don't look like the CIA just moved in next door. Or be satisfied

that I could even hear the guy, which is an accomplishment, one way or the other.

Tak beruntung. Bad luck. Such is life. Asi la vida. Samtaim olsem bagarapim, tasol. Sapos naranpela taim mi hirim sam stesin long PNG na Pacific rijen, eh?

73

Nils

-----  
Nils R. Bull Young :: La Estancia de los Guajolotes Sonrientes  
WB8IJN &c :: The Tagalong Press :: email to nilsbull@juno.com  
"In my day we had to FIGHT to have email! Every day was a struggle!"  
-- Comrade Sergei Nikolaievich

McTovarishov

-----  
Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sun, 8 Aug 1999 15:44:36 -0700  
From: "Mark Paley" <mpaley@wcnet.org>  
To: "qrp-1" <qrp-1@lehigh.edu>  
Message-ID: <000101bee1ef\$98f551c0\$a7ab85cd@mpaley>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Just wondering if anyone here has any experience with a Sommer vertical antenna? I'm still trying to come up with a solution for a vertical antenna for a lot that is too small for anything else but.

KF8KL--Mark

K2 #250

mpaley@wcnet.org

<http://www.wcnet.org/~mpaley>

-----  
Date: Sun, 08 Aug 1999 13:12:52 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: gsurrency@juno.com

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47132] Re: BNC's  
Message-ID: <37ADE4C4.3EFB5455@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Gary L Surrency wrote:

>  
> I like BNC's just fine, but I don't like to use the SO-239-to-BNC  
> adapters to connect PL-259's to the back of my QRP rigs. The added length  
> and weight of that assembly puts too much strain on the BNC jack of the  
> radio.

Agreed, Gary. I've taken to buying BNC cables (OK ones at Radio Shack,  
6 ft) and put a BNC to PL-259 converter at the antenna (or tuner) end;  
that solves the stress problem.

Another problem with the adapter at the radio: On my K2 with the tilt  
stand in use, the adapter hit my desk when at the radio end, increasing  
the stress.

Phil

-----

Date: Sun, 08 Aug 1999 13:21:20 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: mpaley@wcnet.org  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47133] Re:  
Message-ID: <37ADE6C0.B5A74E2D@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Mark,

You may want to ask this question at the antenna newsgroup, if you have  
not already.

rec.radio.amateur.antenna

I believe I have seen discussion of Sommer products there.

Phil

Mark Paley wrote:

>  
> Just wondering if anyone here has any experience with a Sommer vertical  
> antenna? I'm still trying to come up with a solution for a vertical antenna  
> for a lot that is too small for anything else but.  
> KF8KL--Mark  
> K2 #250  
> mpaley@wcnet.org  
> <http://www.wcnet.org/~mpaley>

-----  
Date: Sun, 8 Aug 1999 16:59:14 -0400 (EDT)  
From: Bob Patten <n4bp@bc.seflin.org>  
To: "John J. McDonough" <jjmcd@tm.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47134] Re: NAQP  
Message-ID: <Pine.3.89.9908081649.B20334-01000000@bc.seflin.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 8 Aug 1999, John J. McDonough wrote:

>  
> Oh yeah, third big surprise - where was N4BP?? I work him every contest ...  
> never heard him yesterday. In fact, no familiar calls.  
Made 700 Q's, but ran 100W. :-( Impeach N4BP! Remember that one?

73,

Bob Patten, N4BP ( 0 0 ) Plantation, FL  
-----o00o-( )-o00-----

E-Mail: [n4bp@bc.seflin.org](mailto:n4bp@bc.seflin.org)  
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>  
Brass Pounder BBS: (954) 472-7715

-----  
Date: Sun, 8 Aug 1999 15:05:12 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Low Power Group <qrp-l@LeHigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>  
Subject: [47135] QRP-C Birthday Sprint  
Message-ID: <Pine.LNX.3.95.990808150136.22363B-1000000@neale.gpfn.sk.ca>  
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Just a thought about calling stations for this Sprint....something like  
"CQ CQ CQ HB" should do the job.....have fun everyone!

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - 128 Durham Drive, Regina, SK.,  
S4S-4Z2, Canada-AR Stamp Collector- "QRP! How sweet it is!"

-----  
Date: Sun, 08 Aug 1999 17:12:17 EDT  
From: n5ib@juno.com  
To: qrp-1@Lehigh.edu  
Subject: [47136] LAN coax - need help identifying  
Message-ID: <19990808.160311.7663.0.N5IB@juno.com>

COMM/SCOPE Network Cable 3104 E82833 75 deg C 20 AWG (UL) Type CL2  
Shielded 1701248 LL82959 (CSA) CXC FT-4

....whew !! all of the above in the space of 10 inches of jacket on this  
spool-end of cable I have.

It's a tad (perhaps 1/2 mm) smaller in OD than RG58, with a stranded (20  
AWG) inner conductor, foam center insulation, fairly robust foil shield,  
then quite robust braided shield, and tan outer jacket. With that  
excellent shield, it might be good for jumpers around the shack from item  
to item. Just need the appropriate sized BNC.

Anyone have any specs on impedance (presumably 50, for LAN use) and loss?

Jim N5IB

-----  
Get the Internet just the way you want it.  
Free software, free e-mail, and free Internet access for a month!  
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

-----  
Date: Sun, 8 Aug 1999 17:13:11 -0400  
From: "Jim Marciniak" <n1rui@together.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [47137] Re: DX QSL Question (QRP)  
Message-ID: <00f801bee1e2\$d2cf1dc0\$c004fea9@n1rui>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Maybe a digression, but bear with me...

Once upon a time there was a ham who had a fairly meager station, but loved to DX. He had a friend who owned the proverbial "Super Station" - 1.5 KW, tower, beam, all the goodies. Needless to say, the "Super Station" op had a DXCC.

One afternoon, our meager-power operator was trying (fruitlessly) to break a pile-up and snare an elusive DX station, when, to his horror, he heard his friend crank up the juice and use the low power op's call to try and "help" his friend get the contact!

Our meager-power op immediately shut down, and a land-line was initiated to his ex-friend, explaining how cheating was NOT part of the fun. Not only was our hero unsettled because of the seriousness of what had happened - he had lost a friend, because he had found out about his morals - or lack thereof.

The point is clear - this actually happened to me, and it made me aware that there is no way ANYONE can be assured that ANY award has been earned "by the rules". So I'm with the train of thought that the lack of proof about power levels has nothing to do with the lack of QRP DXCC. I'm sure there are DXCC plaques on walls of people who don't deserve them, based on my experience. But at the end of the day, there's at least ONE person who knows that the award is meaningless paper - the op who cheated. I think it's better to be able to look at the paper and know you earned it all by yourself.

72 ES DX,

Jim N1RUI

----- Original Message -----

From: Larry Cahoon <wd3p@juno.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Sunday, August 08, 1999 11:40 AM  
Subject: Re: DX QSL Question (QRP)

>  
>  
> >#8 Last , but not least sad fact, there is no " qrp DXCC " and never  
> >will be. Believe it, it is a factoid !! No matter how mad KU7Y gets  
> >!! They CAN NOT VERIFY THE POWER!!



> >  
> This is bound to start a thread, but I have to say no matter how much  
> anyone says the reasons for no DXCC QRP is they cannot verify the power  
> the one and only reason is they choose not to offer it. They have no  
> problem having a QRP award for WAS. There is no difference there. They  
> cannot verify you meet the QTH constraints for WAS yet still trust you. If  
> they cannot verify you were QRP they cannot verify that you were within  
> the legal power limits.  
>  
> On top of that the ARRL sponsors lots of contest and give out plenty of  
> wallpaper and plaques for QRP.  
>  
> Back to fun things.....73 de Larry.....WD3P in MD  
>  
> -----  
> Get the Internet just the way you want it.  
> Free software, free e-mail, and free Internet access for a month!  
> Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.  
>

-----  
Date: Sun, 08 Aug 1999 17:24:11 -0400  
From: "The One and Only!" <mitch96@pobox.com>  
To: nilsbull@juno.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47138] Re: YB1AQM & tak beruntung di 17 m  
Message-ID: <37ADF57B.C8CC013C@pobox.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Nils R Young wrote:

>  
> Tak beruntung. Bad luck. Such is life. Asi la vida. Samtaim olsem  
> bagarapim, tasol. Sapos naranpela taim mi hirim sam stesin long PNG na  
> Pacific rijen, eh?

Oh No! not another one! i thought Laura was the only who was  
polysyllabic/multilinguistic/con la vida loca!!

The pile up thing got me last night with eastern 'urp also. i could hear  
'em but couldn't work 'em. rat poop!  
don miguel, el hibaro en la campo del florida

-----  
Date: Sun, 8 Aug 1999 17:33:14 EDT  
From: K2YEW@aol.com  
To: qrp-l@lehigh.edu  
Subject: [47139] WHERE CAN I PURCHASE A NEW MIZUHO HF QRP XCVR ?  
Message-ID: <478b9de4.24df519a@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Does anyone know where I can purchase a new Mizuho HF QRP transceiver?

72,

Norman

Wesler K2YEW

2408

Washington Avenue

Oceanside, New York 11572

K2YEW@AOL.COM

-----  
Date: Sun, 8 Aug 1999 17:36:58 -0400  
From: rdianetti@juno.com  
To: qrp-l@lehigh.edu  
Subject: [47140] Interested in a Trade  
Message-ID: <19990808.173658.-261499.0.rdianetti@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hello. I've got an interesting trade proposal:

I have a functional, but "field tested" HW-9. Case shells are scratched up pretty good, and rig does not work on 10 or 24 mhz (the bandpack was installed incorrectly). Front and back panels are in nice shape, and the rig works quite well, except for the two warc bands.

I'd be interested in trading this to someone for a decent bug of some sort. I'm not a bug collector, but would like to have one that works well for general CW use.

Anyone interested?

And by the way, I cannot sell the HW-9 outright because I promised the person who sold it to me (at a good price) that I wouldn't resell it to make a profit. I don't think this trade violates the spirit of that request, though.

Thanks and 72s

Bob Dianetti  
WB2JGH

-----  
Date: Sun, 08 Aug 1999 14:41:08 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: K2YEW@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47141] Re: WHERE CAN I PURCHASE A NEW MIZUHO HF QRP XCVR ?  
Message-ID: <37ADF974.844335F@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

K2YEW@aol.com wrote:

>  
> Does anyone know where I can purchase a new Mizuho HF QRP transceiver?  
>

My guess is that "Tokyo" is the right answer.

But you might want to do a search at Yahoo.

Phil

-----  
Date: Sun, 08 Aug 1999 14:42:58 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: rdianetti@juno.com

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47142] Re: Interested in a Trade  
Message-ID: <37ADF9E2.49A88C79@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

rdianetti@juno.com wrote:

>  
> And by the way, I cannot sell the HW-9 outright because I promised the  
> person who sold it to me (at a good price) that I wouldn't resell it to  
> make a profit. I don't think this trade violates the spririt of that  
> request, though.  
>

But, Bob, you could sell it outright at a "good price" :-)

Phil

-----  
Date: Sun, 08 Aug 1999 14:47:04 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: K2YEW@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47143] Re: WHERE CAN I PURCHASE A NEW MIZUHO HF QRP XCVR ?  
Message-ID: <37ADFAD8.3D896E10@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hah! Went to Yahoo and found 1145 web sites with the word Mizuho.

Looks like a very common Japanese word!

Phil

K2YEW@aol.com wrote:

>  
> Does anyone know where I can purchase a new Mizuho HF QRP transceiver?  
>  
>

-----

Date: Sun, 8 Aug 1999 17:51:31 -0400 (EDT)  
From: Bob Patten <n4bp@bc.seflin.org>  
To: Jim Marciniak <n1rui@together.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47144] Re: DX QSL Question (QRP)  
Message-ID: <Pine.3.89.9908081734.C26905-0100000@bc.seflin.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 8 Aug 1999, Jim Marciniak wrote:

>  
> One afternoon, our meager-power operator was trying (fruitlessly) to break a  
> pile-up and snare an elusive DX station, when, to his horror, he heard his  
> friend crank up the juice and use the low power op's call to try and "help"  
> his friend get the contact!

>  
Very familiar scenario, Jim. Many times while contesting, I've had both  
strangers and friends "relay" an exchange that I was unable to copy. But  
no need to be involved in cheating OR to lose a friend. Just don't log  
the contact and hope you can make it later while explaining to the friend  
that he should not try to "help" in the future. Works for me...

73,

Bob Patten, N4BP ( 0 0 ) Plantation, FL  
-----o00o-( )-o00-----

E-Mail: n4bp@bc.seflin.org  
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>  
Brass Pounder BBS: (954) 472-7715

-----  
Date: 8 Aug 99 17:55:53 EDT  
From: Roy Lincoln <wa4dou@usa.net>  
To: qrp-l@lehigh.edu  
Subject: [47145] F.S. QRP Rigs  
Message-ID: <19990808215558.4091.qmail@nw176.netaddress.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: quoted-printable  
Content-Transfer-Encoding: quoted-printable

Hi Gang,

=

Concrete has been in the ground for my tower and guy anchors for 8 days= now,  
so i'm looking forward to building the tower and putting a TA-33jr. on it=  
around the end of this month.

Have begun rearranging the shack and culling out and adding to it. =

The following items are presently surplus to my needs, thus for sale.

1) Oak Hills Research OHR-400, 4 band 4-5 watts, superhet rx. with xtal=  
filter, still in the box, unassembled, with all documentation. \$235.00  
inc.shipping prepaid in lower 48 states.

1) MFJ-9015 15 meter rig, 3 watts, with audio filter and documentation.=  
Very good condition. \$100 includes prepaid shipping in lower 48 states.

Thanks es 73 Roy Lincoln WA4DOU Elm City, N.=  
C.

-----  
Get free e-mail and a permanent address at <http://www.netaddress.com/?N=3D=1>

-----  
Date: Sun, 08 Aug 1999 14:56:18 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: n4bp@bc.seflin.org  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [47146] Re: DX QSL Question (QRP)  
Message-ID: <37ADFD02.EC7B4C04@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Some of the DX nets work like that: Can you copy so-and-so? But the use  
of the other station's call to make a call is a bit beyond the pale.

Phil

Bob Patten wrote:

>

> On Sun, 8 Aug 1999, Jim Marciniak wrote:

> >  
> > One afternoon, our meager-power operator was trying (fruitlessly) to break a  
> > pile-up and snare an elusive DX station, when, to his horror, he heard his  
> > friend crank up the juice and use the low power op's call to try and "help"  
> > his friend get the contact!  
> >  
> Very familiar scenario, Jim. Many times while contesting, I've had both  
> strangers and friends "relay" an exchange that I was unable to copy. But  
> no need to be involved in cheating OR to lose a friend. Just don't log  
> the contact and hope you can make it later while explaining to the friend  
> that he should not try to "help" in the future. Works for me...  
>  
> 73,  
>  
> , ' ' ' ,  
> Bob Patten, N4BP ( 0 0 ) Plantation, FL  
> -----o00o-( )-o00-----  
>  
> E-Mail: n4bp@bc.seflin.org  
> Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>  
> Brass Pounder BBS: (954) 472-7715

-----  
Date: Sun, 08 Aug 1999 18:02:40 -0400  
From: S LYON <sslyon@worldnet.att.net>  
To: paule@sfu.ca  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47147] Re: Enclosure material for antenna tuners?  
Message-ID: <37ADFE80.446BF7FF@worldnet.att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

My vote goes to the gray pvc switch boxes found in Home Depot, Lowes,  
etc. for less than \$2. That and a hunk of G-10 board and you've got a  
cheap, mechanically sound box that you can replace w/o too much grief  
when things have to change. Youj don't want a metal box due to  
capacitive coupling problems.

72

-s-

'Seab' Lyon - AA1MY  
Beacon NY USA FN-31  
QRP-L 574 ARCI 9253

-----

Date: Sun, 08 Aug 1999 18:04:22 -0400  
From: Mark Sailer <msailer@willys.buoy.com>  
To: qrp-l <qrp-l@lehigh.edu>  
Subject: [47148] Standard for measuring output  
Message-ID: <37ADFEE6.2B87442E@willys.buoy.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

What is considered the "STANDARD" for measuring the output of our QRP radios?

Is it the OakHills Research WM-2 QRP Wattmeter?

Looking for a more accurate way to measure output than the meter on the MFJ tuner.

Thanks

--

====

Mark Sailer, N2JTW                   msailer@buoy.com  
Lake Grove L.I., NY

-----

Date: 8 Aug 99 18:31:34 EDT  
From: Michael Fletcher <kl7ixi@usa.net>  
To: qrp-l@Lehigh.EDU  
Subject: [47149] TT 1253 Regen Rcvr review?  
Message-ID: <19990808223134.7257.qmail@www0k.netaddress.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: quoted-printable  
Content-Transfer-Encoding: quoted-printable

Is there a review anywhere of the Ten-Tec 1253 9-band regen receiver? =

This is the \$59 model with an included case. I've heard reports on the MFJ/Ventronics regen but my search engine =

hasn't pulled up any reviews of the 1253.

72,  
Mike KL7IXI/

-----



Get free e-mail and a permanent address at <http://www.netaddress.com/?N=3D=1>

-----  
Date: Sun, 08 Aug 1999 18:34:52 -0400  
From: S LYON <sslyon@worldnet.att.net>  
To: nilsbull@juno.com, qrp chat <qrp-1@Lehigh.EDU>  
Subject: [47150] YB1AQM: how to wrangle DX targets  
Message-ID: <37AE060C.AEFEA03F@worldnet.att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Nils... your key to success is called S-T-E-R-B-A.  
Real easy to make. All you need is favorable orientation at the  
location. Non-critical dimensions, easy feed, all you need is wire and  
support at least 50' at the top.  
(I am AOTSC, Acolite Of The Sterba Curtain)  
72  
-s-

Nils R Young wrote:

>  
> Teman-teman,  
>  
> Yesterday, Saturday morning, I was sitting in the rat's nest listening to  
> a big pile up on 17m. After a couple minutes, I realized that the object  
> of everyone else's attention was YB1AQM, Hail, near Jakarta. Whew!  
>  
> Every now and then I listen to an on-line FM station from Jakarta. Those  
> guys talk fast! And they roll their R's something fierce! So here I was,  
> with 5 W, trying to break through the pile-up to say "terima kasih" (mny  
> tnx) & get a signal report for another long distance hop.  
>  
> Well, you know the deal: polar flutter, a million kilowatts, fancy  
> keyers, the whole lot. By the time the crowd here had thinned out, ol'  
> Hail moved to some other band with a "73 & tnx."  
>  
> So much for that. I gotta figure out how to make a directional set up for  
> 17m that don't look like the CIA just moved in next door. Or be satisfied  
> that I could even hear the guy, which is an accomplishment, one way or the  
> other.  
>  
> Tak beruntung. Bad luck. Such is life. Asi la vida. Samtaim olsem  
> bagarapim, tasol. Sapos naranpela taim mi hirim sam stesin long PNG na  
> Pacific rijen, eh?

>  
> 73  
> Nils  
> -----  
> Nils R. Bull Young :: La Estancia de los Guajolotes Sonrientes  
> WB8IJN &c :: The Tagalong Press :: email to nilsbull@juno.com  
> "In my day we had to FIGHT to have email! Every day was a struggle!"  
> -- Comrade Sergei Nikolaievich  
> McTovarishov  
>  
> -----  
> Get the Internet just the way you want it.  
> Free software, free e-mail, and free Internet access for a month!  
> Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

--

'Seab' Lyon - AA1MY  
Beacon NY USA FN-31  
QRP-L 574 ARCI 9253

-----  
Date: Sun, 08 Aug 1999 15:41:50 -0700  
From: Phil Wheeler <w7ox@mindspring.com>  
To: kl7ixi@usa.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [47151] Re: TT 1253 Regen Rcvr review?  
Message-ID: <37AE07AE.53DE9536@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Michael Fletcher wrote:

>  
> Is there a review anywhere of the Ten-Tec 1253 9-band regen receiver?  
>  
> This is the \$59 model with an included case. I've heard reports on the  
> MFJ/Ventronics regen but my search engine  
> hasn't pulled up any reviews of the 1253.  
>

I have not seen one, and it is a bit of a niche thing (i.e., not likely to be reviewed in QST). You might want to ask at the SWL newsgroup.



I quite agree, Bob. Paper is paper; fun is something you achieve for yourself, based on your own standards.

Bob Patten wrote:

> That's an even sorer point to me and the reason I ceased participating in  
> the ARRL DX program many years ago. DX nets make QSL's meaningless, yet  
> ARRL depends on QSL's to verify that an applicant has honestly worked a  
> number of DX stations - while in reality (at least in overwhelming  
> numbers on DX nets) a station has simply copied a relayed signal  
> report from a "net control" station without either party having copied a  
> legitimate exchange. Periodically, I start a list of countries worked  
> for my own satisfaction - usually on 10M in the fall. This could be fun  
> for many of the list members next Sept/Oct with the much improved condx.  
> I've achieved DXCC on 10M within a month running 5W several times this  
> way. This fall, it should be easy...

```

>
>      73,
>
>      , ' ' ' ' ,
>      Bob Patten, N4BP      ( 0 0 )      Plantation, FL
>      -----o00o-( )-o00-----
>
>      E-Mail: n4bp@bc.seflin.org
>      Web Page: http://wg104a.wh.uni-stuttgart.de/~n4bp
>      Brass Pounder BBS: (954) 472-7715

```

*****